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# Title List of Documents Made Publicly Available

December 1-31, 1982

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Division of Technical Information and Document Control  
Office of Administration  
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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

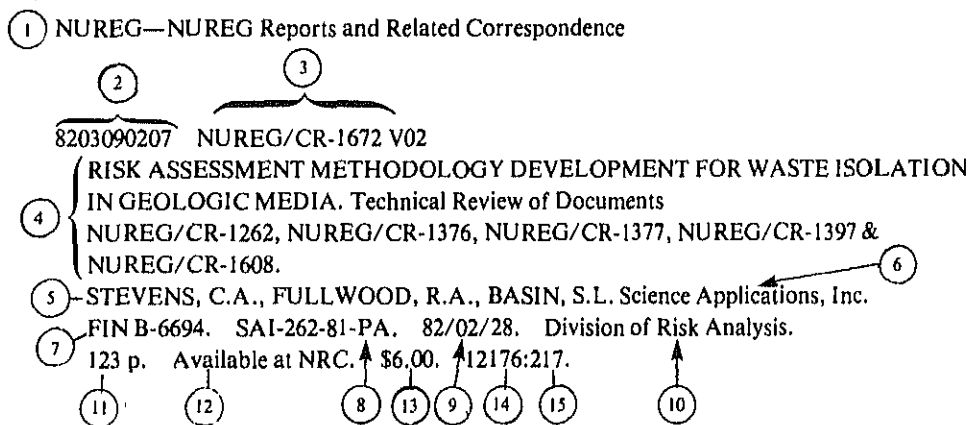
- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence



I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
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B212010476 Forwards "Tritium Migration Investigation Status Rept "  
GAYNOR, R K US Ecology, Inc (Formerly Nuclear Engineering)  
82/11/11 US Ecology, Inc (Formerly Nuclear Engineering) 1p  
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- B212010479 "Tritium Migration Investigation Status Rept "  
\* US Ecology, Inc (Formerly Nuclear Engineering) 82/11/10 4pp  
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DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

B212290005 Application for amends to Licenses 46-13536-01 &  
46-19524-01, to reflect merger of Chem-Nuclear Sys, Inc into  
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HUIZENGA, H W Waste Management, Inc HUIZENGA, H W Chem-Nuclear  
Systems, Inc 82/10/29 DAVIS, J G Division of Fuel Cycle &  
Material Safety 1p 16607 234

B212280541 Forwards Waste Mgt, Inc & Chem-Nuclear Sys, Inc 821029 1tr  
requesting amends to Licenses 46-13536-01 & 46-19524-01, to  
reflect change in licensee name  
REIS, H F Lowenstein, Neuman, Reis, Axelrad & Toll REIS, H F Waste  
Management, Inc REIS, H F Chem-Nuclear Systems, Inc 82/11/01  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director  
1p 16593 049

B212230383 Forwards Amend 22 reflecting change in corporate address  
effected by merger w/HMI Holdings, Inc per 821029 request  
License 46-13536-01 changed to 12-13536-01  
GARANDE, R A Low Level Waste Licensing Branch 82/11/23  
HUIZENGA, H W Chem-Nuclear Systems, Inc 2pp 16540 248

DOCKET 27-048 RICHLAND, WA, U S ECOLOGY, INC

B212290010 Forwards revised SNM license acceptable to licensee,  
providing sound basis for settlement of outstanding license  
issue  
SCOVILLE, J J US Ecology, Inc (Formerly Nuclear Engineering)  
82/09/27 MARTIN, J Division of Waste Management 17pp  
16607 216

B212230162 Amend 15 to Radioactive Matls License WN-1019-2 for US  
Ecology, Inc, authorizing use of 60,000 Ci of any radioactive  
matl & 36,000 kg source matl  
\* Washington, State of 82/10/11 26pp 16544 013

B212280538 Proposes language to be included in SNM license to insure  
licensee is cognizant of continuing authority of State of  
WA over licensee activities  
HANBEY, M Washington, State of 82/11/30 FOMMER, R Regulations  
Division 2pp 16593 050

## DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0017 DOW CHEMICAL CO , MIDLAND, MI

B212020034 Forwards plan for decommissioning Midland, MI thorium slag  
storage site for License STB-527  
OLSON, R A Dow Chemical Co 82/10/21 PAGE, R G Division of Fuel  
Cycle & Material Safety 7pp 16308 334

B212100183 Responds to 821102 1tr re movement of soil contaminated  
w/thorium residues from Dow Chemical Co to Bay City site  
Dow proposal requesting authorization to consolidate  
contaminated soil being reviewed  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director  
82/11/26 WALKER, B Michigan, State of, Dept of Public Health  
3pp 16399 001

DOCKET 40-0086 W R GRACE & CO , POMPTON PLAINS, NJ

B212060509 Responds to 821108 1tr re constituent concern over thorium  
contamination in Wayne, NJ "Radiological Survey of  
Sheffield Brook" encl for info W/n encl  
DIRCKS, W J Office of the Executive Director for Operations  
82/11/26 BRADY, N F Senate 4pp 16348 006

--B212060511 Requests info re constituent M Casson 821014 1tr expressing  
concern about thorium contamination in Wayne, NJ  
BRADY, N F Senate 82/11/08 KAMMERER, C C Office of  
Congressional Affairs 2pp 16348 010

DOCKET 40-0299 UNION CARBIDE CORP , GRAND JUNCTION, CO

B212030252 Documents 821025 telcon w/Union Carbide Corp re 1981  
evaporation pond insp rept Evaporation pond erosion  
protection restored w/2 ft of cobbles No further action  
required  
FLEMING, T E Region 4, Office of Director 82/11/23 Region 4,  
Office of Director 1p 16316 359

B212060513 Requests extension until 830107 for response re QA program,  
per NRC 821021 request Delay due to preparation of quarterly  
repts & holidays  
WONG, T Union Carbide Corp 82/11/23 WOOLSEY, R T Uranium  
Recovery Licensing Branch 1p 16348 005

B212230186 Advises that 10CFR40.65 quarterly rept for third quarter  
1982 will be submitted by due date but w/o info for 40CFR190  
monitoring Extension for submittal of matl requested  
WONG, T Union Carbide Corp 82/11/23 PETTENGILL, H Uranium  
Recovery Licensing Branch 1p 16543 278

B212270074 Forwards "Reporting Requirements for Union Carbide Corp,  
Third Quarter, 1982 "  
WONG, T Union Carbide Corp 82/11/24 BROWN, G D Region 4, Office  
of Director 2pp 16573 001

--B212270083 "Reporting Requirements for Union Carbide Corp, Third  
Quarter, 1982 "  
\* Union Carbide Corp 82/11/24 290pp 16573 003

B212270063 Submits review of dose calculation & compliance evaluation  
of environ monitoring data for First & Second Quarters 1982,  
submitted 820803 & 1007 Licensee in compliance w/ 40CFR190  
SOLLENBERGER, D Low Level Waste Licensing Branch 82/12/09 Low  
Level Waste Licensing Branch 4pp 16551 350

DOCKET 40-1162 WESTERN NUCLEAR CORP , JEFFREY CITY, WY

B212130105 Provides info in response to 821015 1tr Wells 19 & 25  
cleaned 24-h before sampling & again on 821005 Addl cleaning  
showed improvement in water quality w/ata Disposal of spent  
acid discontinued in 1977  
DODDEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp )  
82/11/10 GARCIA, P Uranium Recovery Licensing Branch 1p  
16417 257

## DOCKETED ITEMS

B212030255 Discusses major findings of IE insp of tailings mgt practices at Split Rock Mill on B20901 Measures taken by licensee to control migration of tailings effective No further action required  
GARCIA, P J, PETTENGILL, H J Region 4, Office of Director  
B2/11/19 Region 4, Office of Director 2pp 16316 360

B212070052 Advises that sampling & analysis re environ monitoring data for Jan-June 1982 acceptable  
GARCIA, P J Region 4, Office of Director B2/11/26 Region 4, Office of Director 3pp 16356 277

## DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B212300025 Discusses monitoring program of Edgemont seep area addressing unresolved item & including chemical & radiological sampling of seep area & similar control areas Access to uninhabited area should be restricted  
JOHNSON, T L Region 4, Office of Director B2/12/17 Region 4, Office of Director 3pp 16624 283

## DOCKET 40-1478 SPENCER CHEMICAL CO, KANSAS CITY, MO

B212280009 Addl response to FOIA request for six categories of documents re Spencer Chemical Co Forwards documents listed in App A  
FELTON, J M Division of Rules and Records B2/11/29 BARNES, C Affiliation Unknown 2pp 16590 141

--B212280012 Requests correspondence re Spencer Chemical Co be sent to listed address  
COBB, Q H Kerr-McGee Corp B2/09/06 JOHNSON, L Atomic Energy Commission 1p 16590 144

## DOCKET 40-1604 VITRO ENGINEERING CO

B212160080 Addl response to FOIA request for records re receipt, processing, storage or removal of source matl at Canonsburg, PA; Vitro Mfg Co & Vitro Rare Metals Co Forwards documents listed in App A Remaining info under review  
FELTON, J M Division of Rules and Records B2/09/30 BLACK, A E Buchanan, Ingersoll, Rodewald, Kyle & Buerger 7pp 16447 312

--B212160934 Source Matl License C-3820 for Vitro Corp of America, authorizing use of 300 lbs thorium-bearing residues containing 13 lbs thorium  
DELANEY, J C Atomic Energy Commission 5/7/09/09 1p 16449 015

## DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP, OKLAHOMA CITY, OK

B212210512 Forwards corrected paragraphs to health physics manual per telcon request  
SHELLEY, W J Kerr-McGee Corp B2/11/04 NIXON, W A Uranium Fuel Licensing Branch 1p 16502 349

--B212210515 Corrected paragraphs to health physics manual  
\* Kerr-McGee Corp B2/10/28 2pp 16502 350

B212130432 Forwards applications to City of West Chicago & State of IL for permit to construct incinerator sys  
DENNY, I L Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) B2/11/10 NIXON, W A Division of Fuel Cycle & Material Safety 23pp 16415 021

B212010489 Responds to B21015 ltr re Kerr-McGee installation of incinerator at Rare Earths Facility Action valid per Amend 2 to License STA-583 Impact on public limited to exhaust gas cleanup sys  
PAGE, R G Uranium Recovery Licensing Branch B2/11/18 SPELMAN, H J West Chicago, IL 1p 16270 255

B212070474 Discusses B21116 telcon re D Mausshardt request to tour West Chicago Rare Earths Facility on B21117  
NIXON, W A Division of Fuel Cycle & Material Safety, B2/11/24 Division of Fuel Cycle & Material Safety 1p 16355 264

B212130237 Responds to questions re amend application raised in B21116 telcon Hood stored in Bldg 2 will be kept on factory site & protected from weather until incinerated Bldgs 10, 11, 14 & 16 surveyed Contamination minor  
SHELLEY, W J Kerr-McGee Corp B2/11/29 NIXON, W A Uranium Fuel Licensing Branch 3pp 16410 332

B212270478 Objections to Amends 5 & 6 to License STA-583 Informal hearing on amends protested Assurance that new amends will employ control procedures permitted under Amend 1 & 3 requested  
SPELMAN, H J West Chicago, IL SPELMAN, H J Harold J Spelman & Associates B2/11/29 MAUSSHARDT, D B Division of Fuel Cycle & Material Safety 8pp 16551 067

B212100174 Trip rept of B21117 site visit to Kerr-McGee facility at West Chicago, IL re proceeding to be followed in resolution of dispute over License Amends 5 & 6  
MAUSSHARDT, D B NRC - No Detailed Affiliation Given B2/11/30 NRC - No Detailed Affiliation Given 3pp 16398 349

B212140359 Requests permission for Oak Ridge Associated Univs to perform radiological surveys on property Property may have low levels of radioactive contamination from Kerr-McGee Rare Earth Facility Soil samples taken along Kress Creek  
KEPPLER, J O Region 3, Office of Director B2/11/30 Nichiren Shoshu Temple 3pp 16401 038

B212130167 Comments on Kerr-McGee B21011 proposal to extend License STA-583 for 25 yrs Kerr-McGee should remain responsible for contaminated matl while matl on site Proposal potentially conflicts w/termination requirements  
SPELMAN, H J Harold J Spelman & Associates SPELMAN, H J West Chicago, IL B2/12/01 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 4pp 16414 055

B212140470 Forwards list of documents for initial record in NRC hearing re Amends 5 & 6 to license Relevant documents will be added to list w/o encl  
RHINELANDER, J Shaw, Pittman, Potts & Troubridge B2/12/01 MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 2pp 16431 319

B212270469 Comments, on behalf of Kerr-McGee, re B21011 proposal to extend license for 25-yr City of West Chicago assumes that proposal amends application for stabilization plan approval Hearing on proposed amend requested  
SPELMAN, H J Harold J Spelman & Associates SPELMAN, H J West Chicago, IL B2/12/01 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 4pp 16568 354

B212100496 Ack receipt of documents designated as initial record in NRC Hearing 2 re Amends 5 & 6 to License SUA-583 Addl documents will be sent as generated  
MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director B2/12/02 RHINELANDER, J Shaw, Pittman, Potts & Troubridge 1p 16389 055

## DOCKET 40-2116 VITRO ENGINEERING CO

B212160080 Addl response to FOIA request for records re receipt, processing, storage or removal of source matl at Canonsburg, PA; Vitro Mfg Co & Vitro Rare Metals Co Forwards documents listed in App A Remaining info under review  
FELTON, J M Division of Rules and Records B2/09/30 BLACK, A E Buchanan, Ingersoll, Rodewald, Kyle & Buerger 7pp 16447 312

--B212160505 Source Matl License C-4625 for Vitro Corp of America, authorizing use of 25,000 lbs of sludge containing U for processing  
DELANEY, J C Atomic Energy Commission 5/7/03/16 Vitro Engineering Co 1p 16449 010

--B212160510 Requests that term of License C-3948 be extended to 600131 or new license be issued Effective date of renewal or new license requested by 590302  
LITTEL, E G Vitro Engineering Co 5/7/02/27 DELANEY, J C Atomic Energy Commission 1p 16449 011

--B212160513 Source Matl License C-3948 for Vitro Corp of America, authorizing use of 25,000 lbs sludge containing natural U for processing  
DELANEY, J C Atomic Energy Commission 5/8/01/08 LITTEL, E G Vitro Engineering Co 1p 16449 012

--B212160525 Application for source matl license to receive various quantities of sludge containing natural U concentrations of 40%-70% by weight, from Westinghouse  
LITTEL, E G Vitro Engineering Co 5/7/12/26 2pp 16449 013

## DOCKET 40-2259 PATHFINDER MINES CORP, RIVERTON, WY

B212070063 Advises that environ monitoring data submitted on B20831 acceptable  
SOLLENGER, D Low Level Waste Licensing Branch B2/11/26 Low Level Waste Licensing Branch 4pp 16356 267

# DOCKETED ITEMS

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B212230155 Forwards "Quarterly Effluent Monitoring Rept, Jul - Sept 1982," per 10CFR40 & License Condition 54  
POYSER, R W Pathfinder Mines Corp 82/11/30 BOLLINGER, D  
Uranium Recovery Licensing Branch 1p 16544 040

--B212230163 "Quarterly Effluent Monitoring Rept, Jul - Sept 1982 "  
\* Pathfinder Mines Corp 82/11/30 10pp 16544 041

## DOCKET 40-3265 VITRO ENGINEERING CO

B212160080 Addl response to FOIA request for records re receipt, processing, storage or removal of source matl at Canonsburg, PA, Vitro Mfg Co & Vitro Rare Metals Co Forwards documents listed in App A Remaining info under review  
FELTON, J M Division of Rules and Records 82/09/30 BLACK, A E  
Buchanan, Ingersoll, Rodewald, Kyle & Buerger 7pp 16447 312

--B212160337 Authorizes receipt & transfer of U &/or thorium source matl  
Specific license must be obtained by 610514  
JOHNSON, L Atomic Energy Commission 61/04/06 Vitro  
Engineering Co 1p 16448 067

--B212160341 Authorizes license to receive & possess 1 lb source matl during term of license for fabrication  
DELANEY, J C Atomic Energy Commission 58/09/08 Vitro  
Engineering Co 1p 16448 068

--B212160350 Application for license to receive thorium oxide from Heavy Minerals Co Requests that license authorize shipment of coated rod to Atlantic Research Corp for testing  
LITTLE, E O Vitro Engineering Co 58/09/05 2pp 16448 069

## DOCKET 40-3392 ALLIED CHEMICAL CORP, MORRISTOWN, NJ

B212160060 Application for Amend 5 to License SUB-526, increasing possession limit of natural U from 50 million lb to 75 million lb  
CIPOLLA, A J Allied Chemical Corp 82/10/29 NIXON, W A Uranium  
Fuel Licensing Branch 5pp 16447 253

--B212160067 Requests remittance of minor amend fee for review of B21029 application to amend License SUB-526  
WEISS, D License Fee Management Branch 82/11/16 CIPOLLA, A J  
Allied Chemical Corp 1p 16447 258

## DOCKET 40-3453 ATLAS MINERAL, INC, DENVER, CO

B212030281 Forwards Securities & Exchange Commission 10-K Rept & Annual Financial Rept for FY82, supplementing B21029 submittal re surety agreement w/UT Board of Oil, Gas & Mining  
BLUBAUGH, R E Atlas Minerals 82/11/09 SMITH, R D Uranium  
Recovery Licensing Branch 21pp 16322 266

--B212030282 Annual Financial Rept, 1982  
FARLEY, E R Atlas Minerals 82/09/14 45pp 16322 288

B212270401 Forwards "Gamma Survey of Tailings Pond & Perimeter, Third Quarter 1982 "  
EDWARDS, D L Atlas Minerals 82/11/22 SMITH, R D Uranium  
Recovery Licensing Branch 1p 16590 003

--B212270405 "Gamma Survey of Tailings Pond & Perimeter, Third Quarter 1982 "  
\* Atlas Minerals 82/11/22 73pp 16590 004

B212290123 Responds to B21104 ltr re location for background air particulate monitoring site Location of Site 5 satisfactory provided NRC objective is to determine radionuclide concentrations representative of source  
BLUBAUGH, R E Atlas Minerals 82/12/02 PETTINGILL, H Region 4,  
Office of Director 2pp 16606 332

## DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

B212070407 Forwards chemical data for water samples omitted from semiannual rept for Jan-June 1982  
ANDRUS, N J Federal American Partners 82/11/08 GILLEN, D Office  
of Nuclear Material Safety & Safeguards, Director 30pp 16356 197.

B212010295 Submits review of second half of 1981 environ monitoring rept & air sampling data omitted from first half rept  
Control TLD should be added TLDs at old camp may be deleted  
Map showing monitoring locations should be updated  
GILLEN, D M Region 4, Office of Director 82/11/22 Region 4,  
Office of Director 5pp 16271 272

B212230170 Lists info which would suppl record & facilitate more knowledgeable final decision on approval/disapproval of proposed in-pit tailings disposal plan  
ACKERMAN, W C Wyoming, State of 82/11/24 ANDRUS, N Federal  
American Partners 4pp 16544 009

## DOCKET 40-6500 ENERGY, DEPT OF, CANONSBURG, PA

B212170405 Forwards DEB, "Remedial Actions at Former Vitro Rare Metals Plant Site, Canonsburg, WA County, PA "  
CAMPBELL, R H Energy, Dept of 82/12/03 NIXON, W A Uranium Fuel  
Licensing Branch 5pp 16481 001

--B212170409 "Remedial Actions at Former Vitro Rare Metals Plant Site, Canonsburg, WA County, PA "  
\* Energy, Dept of DOE/EIS-0076-D 82/11/30 574pp  
16481 009

B212160080 Addl response to FOIA request for records re receipt, processing, storage or removal of source matl at Canonsburg, PA, Vitro Mfg Co & Vitro Rare Metals Co Forwards documents listed in App A Remaining info under review  
FELTON, J M Division of Rules and Records 82/09/30 BLACK, A E  
Buchanan, Ingersoll, Rodewald, Kyle & Buerger 7pp 16447 312

--B212160082 Forwards recent correspondence re facility  
DUBINSKI, L Atomic Energy Commission 63/11/08 KIRKMAN, R W  
Atomic Energy Commission 1p 16448 243

--B212160097 Forwards 630715 ltr to AEC from Vitro describing proposal for temporary storage of tailings & for decontamination of bldgs & equipment at facility Ltr dtd 630814 amending license & decontamination limits encl  
NUSSBAUMER, D A Atomic Energy Commission 63/11/08 GERUSKY, T  
Pennsylvania, State of 2pp 16448 247

--B212160105 Forwards followup insp rept for License SUC-315 on 621220 Noncompliance noted failure to decontaminate bldgs & unauthorized entry into facility  
CLEVELAND, R S Atomic Energy Commission 63/10/25 PRICE, E R  
Atomic Energy Commission 3pp 16448 248

--B212160123 Advises that insp rept of License SUC-315 should be completed immediately despite lack of results on analytical samples  
DUBINSKI, L Atomic Energy Commission 63/10/23 KIRKMAN, R W  
Atomic Energy Commission 1p 16448 264

--B212160131 Provides results of resurvey of Bldgs 14 & 16 Bldg 14 had U tailings Tailings removed & properly packaged for disposal Bldg 16 radiation level unchanged  
MURPHY, J D Allied-Crossroads Nuclear Corp 66/01/11 RUDER, R T  
Vitro Engineering Co 1p 16447 358

--B212160140 Forwards 31 soil, sludge, water & vegetation samples for analysis  
KIRKMAN, R W Atomic Energy Commission 63/10/17 SILL, C W  
Atomic Energy Commission 1p 16448 269

--B212160144 Thirty-one soil, sludge, water & vegetation samples  
\* Atomic Energy Commission 65/10/11 3pp

--B212160161 Provides results of close-out survey at facility, including lagoon area, plant area & Bldgs 14 & 16 Related info encl  
NELSON, P R Atomic Energy Commission 63/11/09 Atomic Energy  
Commission 9pp 16448 030

--B212160168 Confirms ER Resner of AEC 631007 visit to facility to collect grab samples, per telcon  
CURRAN, J E Vitro Engineering Co 63/10/03 BUCKLEY, F J  
Buckley Insurance Agency 1p 16448 274

--B212160182 Requests final close-out facility insp as soon as practicable Final survey results supplied by Allied-Crossroads Nuclear Corp forwarded to Region 1 on 651005  
BROCKETT, T W Atomic Energy Commission 65/10/07 NELSON, R  
Atomic Energy Commission 1p 16448 039

## DOCKETED ITEMS

- B212160191 Confirms that licensee 630717 & 26 ltrs in response to 630628 Followup ltr completes enforcement action re insp of License SUC-315 on 621220, 630103 & 0218 Followup Insp should be conducted to determine progress  
PAGE, R G Atomic Energy Commission 63/09/18 DUBINSKI, L Atomic Energy Commission 1p 16448 277
- B212160193 Forwards Allied-Crossroads health physics survey rept re facility Related info encl  
MURPHY, J D Allied-Crossroads Nuclear Corp 65/09/30 NUSSBAUMER, D A Atomic Energy Commission 5pp 16448 041
- B212160197 Requests that during followup facility insp representative samples be obtained from specific locations & analyzed for natural U & thorium, Th-230 & Ra-226  
NUSSBAUMER, D A Atomic Energy Commission 63/09/12 PAGE, R G Atomic Energy Commission 1p 16448 278
- B212160214 Advises that AEC license required for possession of stored U residues contained by weight more than 0.05% AEC authorization required to dispose of or transfer matl by methods not specified by 10CFR20  
NUSSBAUMER, D A Atomic Energy Commission 63/09/13 TERRELL, J G Health & Human Services, Dept of, 1p 16448 279
- B212160243 Discusses 630812 meeting w/ JE Van Zandt re current status of problems associated w/Vitro Corp of America in Canonsburg, PA Licensee responsible for control of tailings until adequate disposal method determined  
LITTEL, E G Atomic Energy Commission 63/08/12 DUBINSKI, L Atomic Energy Commission 2pp 16448 282
- B212160260 Amends Condition B of License SUA-315 for storage & decontamination only at facility Results of analyses & surveys after decontamination showing that conditions specified in 630502 ltr have been met requested  
NUSSBAUMER, D A Atomic Energy Commission 63/08/14 1p 16448 057
- B212160264 Health physics survey conducted at Vitro Rare Metals Plant in Canonsburg, PA Related info encl  
MURPHY, J D Vitro Engineering Co 63/07/24 8pp 16448 290
- B212160273 Source Matl License SUA-315 for Vitro Corp of America to store 23 tons of U contained in 4,458 tons of milling by-product residual matl only at facility in accordance w/ procedures of 610521 application  
NUSSBAUMER, D A Atomic Energy Commission 61/06/23 1p 16448 058
- B212160284 Forwards 630607 memo from Region 1 requesting that licensee be contacted in order to determine status of property w/respect to ownership & possession  
DUBINSKI, L Atomic Energy Commission 63/06/11 PRICE, E R Atomic Energy Commission 1p 16448 300
- B212160307 Requests addl info re description of storage area including procedures & facilities used to prevent unauthorized persons from entering area & procedures for preventing spread of airborne radioactive contamination while in storage  
NUSSBAUMER, D A Atomic Energy Commission 61/05/29 LITTEL, E G Vitro Engineering Co 1p 16448 061
- B212160315 Forwards application for source matl license to cover possession of stockpiles of residu still on hand Pending completion of disposal arrangement, negotiations re proposed new source matl license should be issued  
LITTEL, E G Vitro Engineering Co 61/05/12 Atomic Energy Commission 2pp 16448 062
- B212160352 Source Matl License R-179 for Vitro Corp of America, authorizing use of 48,000 tons of milling byproduct residue matl containing 0.5% U-238 on dry basis through import from Canada  
JOHNSON, L Atomic Energy Commission 56/08/16 1p 16448 319
- B212160362 Discusses burial of U bearing residues at facility Licensee covered by timely application until burial operation & facility satisfactorily completed  
BROCKETT, T W Atomic Energy Commission 65/08/09 Atomic Energy Commission 2pp 16448 071
- B212160370 Confirms 650615 telcon re burial of U bearing residues at facility Removal of U residues not begun but state has given permission Effort may not be completed until Sept, 1965  
BROCKETT, T W Atomic Energy Commission 65/06/19 KIRKMAN, R W, DAVIS, J G, HAGEMAN, R C Atomic Energy Commission 1p 16448 073
- B212160388 Discusses burial of U bearing residues at Canonsburg, PA by Vitro Corp of America State must issue permit Region 1 will make closeout check survey  
DUBINSKI, L Atomic Energy Commission 65/03/10 KIRKMAN, R W, DAVIS, J G, HAGEMAN, R C Atomic Energy Commission 1p 16448 078
- B212160424 Discusses Div of Compliance insp of facility Licensee wants to sell property & has prospective buyer Residue stockpile must be disposed of first  
BLARCOM, E C Atomic Energy Commission 63/03/13 Atomic Energy Commission 3pp 16448 328
- B212160432 Advises of 630212 insp of facility status of compliance w/10CFR30, "Licensing of Byproduct Matl," 10CFR40, "Control of Source Matl" & 10CFR20, "Stds for Protection Against Radiation." Records re regulations should be available  
KIRKMAN, R W Atomic Energy Commission 63/02/11 DIBB, G Vitro Engineering Co 1p 16448 362
- B212160435 Application to renew License SUC-315, formerly operated by Vitro Rare Metals Co  
LITTEL, E G Vitro Engineering Co 64/06/02 NUSSBAUMER, D A Atomic Energy Commission 3pp 16448 139
- B212160436 Advises of 630212 insp of records re status of compliance w/10CFR30, "Licensing of Byproduct Matl," 10CFR40, "Control of Source Matl" & 10CFR20, "Stds for Protection Against Radiation." Records re regulations should be available  
KIRKMAN, R W Atomic Energy Commission 63/02/01 DIBB, G Vitro Engineering Co 1p 16449 001
- B212160459 Notifies that facility bldgs & grounds w/exception of area fenced off around pile of radioactive contaminated soil & matl are released for occupancy  
LISDON, J Pennsylvania, State of 64/04/24 CURRAN, J Vitro Engineering Co 1p 16448 154
- B212160464 "Health Physics Survey of Vitro Former Rare Metals Plant, Canonsburg, PA."  
MURPHY, J D Atomic Energy Commission 64/03/19 4pp 16448 162
- B212160466 Advises of 630103 insp re status of compliance w/10CFR30, "Licensing of Byproduct Matl," 10CFR40, "Control of Source Matl" & 10CFR20, "Stds for Protection Against Radiation." Records re regulation should be available  
KIRKMAN, R W Atomic Energy Commission 62/12/27 BRANNAN, C D, CURRAN, J Vitro Engineering Co 1p 16449 002
- B212160471 Advises of 621220 insp of facility & status of compliance w/10CFR30, "Licensing of Byproduct Matl," 10CFR40, "Control of Source Matl" & 10CFR20, "Stds for Protection Against Radiation." Records should be available  
KIRKMAN, R W Atomic Energy Commission 62/12/12 BRANNAN, C D, CURRAN, J Vitro Engineering Co 1p 16449 003
- B212160485 Analytical results of samples collected by Region 1 during followup insp on 631009  
\* Atomic Energy Commission 63/10/09 3pp 16448 168
- B212160506 Partial results of environ samples from facility area  
\* Atomic Energy Commission 63/11/20 6pp 16448 221
- B212160516 Forwards trip rept of meeting w/PA State Health & Vitro Corp of America re facility  
DUBINSKI, L Atomic Energy Commission 63/11/21 KIRKMAN, R W Atomic Energy Commission 1p 16448 228
- B212160527 Discusses insp of activities under License SUC-315 on 631009 at Canonsburg, PA & on 631016 in NY Noncompliance noted failure to conduct surveys of unrestricted areas outside fenced restricted area at facility  
PRICE, E R Atomic Energy Commission 63/11/11 LITTEL, E G Vitro Engineering Co 3pp 16448 239
- B212160583 Forwards EC Van Blarcom 631105 memo re Div of Compliance insp of facility  
DUBINSKI, L Atomic Energy Commission 63/11/08 KIRKMAN, R W Atomic Energy Commission 2pp 16448 242
- B212160587 Discusses reinsp of facility, Final disposition of old radium bearing tailings not resolved  
VAN BLARCOM, E Atomic Energy Commission 63/11/05 Atomic Energy Commission 1p 16448 244
- B21220010 Forwards "Results of Radiological Survey at Canonsburg Bldg, Vicinity Property CA 133," per 791221 ltr  
MOTT, W E Energy, Dept of 82/10/26 SCARANO, R A Uranium Recovery Licensing Branch 1p 16529 103

# DOCKETED ITEMS

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--821220013 "Results of Radiological Survey at Canonsburg Site Vicinity  
Property CA 133 "  
\* Oak Ridge National Laboratory 82/09/30 49pp 16529 104

## DOCKET 40-6622 PATHFINDER MINES CORP , SHIRLEY BASIN, WY

8212030270 Issues Amend 11 to License SUA-442, revising Condition 28 to delete ref to piezometer T-5 & to require installation of new piezometer in northern abutment section  
SMITH, R D Region 4, Office of Director 82/11/19 Pathfinder Mines Corp 2pp 16316 309

--8212030272 Recommends issuance of amend to License SUA-442, revising Condition 28 to delete ref to piezometer T-5 & to require installation of new piezometer in northern abutment section  
GARCIA, P J , PETTENGILL, H J Region 4, Office of Director 82/11/19 Region 4, Office of Director App 16316 311

8212230079 Forwards analysis of samples taken from tailings pond wells on 820812 Tailings water quality monitoring data for 1982 requested to help determine if discrepancy between wells exists  
LIDSTONE, C Wyoming, State of 82/12/02 PETTENGILL, H Uranium Recovery Licensing Branch 1pp 16344 327

8212300129 Forwards sample analyses performed by Camp Dresser & McKee on Pathfinder Shirley Basin tailing pond well samples  
Trip rept dtd 820817 & C Schugarts 820927 ltr re corrected rept encl  
LIDSTONE, C Wyoming, State of 82/12/02 PETTENGILL, H Uranium Recovery Licensing Branch 1pp 16624 252

8212290132 Forwards "Environ Monitoring Data W/Dose Calculations, Third Quarter 1982 "  
SMITH, J C Pathfinder Mines Corp 82/12/09 SOLLENBERGER, D Uranium Recovery Licensing Branch 1p 16606 294

--8212290136 "Environ Monitoring Data W/Dose Calculations, Third Quarter 1982 "  
\* Pathfinder Mines Corp 82/12/09 27pp 16606 295

## DOCKET 40-6659 GETTY OIL CO - PETROTONICS CO , SHIRLEY BASIN, WY

8212230084 Requests ruling on effect of proposed corporate mod on license Planned change would not affect property ownership of mine & mill facilities  
YOUNG, O S Getty Oil Co (Petrotonics) 82/12/02 PETTENGILL, H Uranium Recovery Licensing Branch 1p 16544 325

8212270325 Informs that data necessary to complete 10CFR40 65 & 40CFR190 repts has not been received Repts should be submitted no later than 821221  
PFAFF, S J Getty Oil Co (Petrotonics) 82/12/07 JONES, S Uranium Recovery Licensing Branch 1p 16555 324

## DOCKET 40-6940 KAWECKI BERYLCO IND , INC , BOYERTOWN, PA

8212020122 Trip rept of 821118 visit to Boyertown & Reading, PA facilities & 821119 visit to Revere, PA facility re license renewal  
WYNGARDEN, S D Office of Nuclear Material Safety & Safeguards, Director 82/11/24 CROW, W T Office of Nuclear Material Safety & Safeguards, Director 1p 16308 299

8212230389 Forwards list of environ questions requiring written response in order to complete review of environ info submitted on 820806 as part of renewal action for License SHB-920  
WYNGARDEN, S Uranium Fuel Licensing Branch 82/12/13 COYLE, F T Kaweck Berylco Industries, Inc 5pp 16540 234

## DOCKET 40-7086 ARMY, DEPT OF, WHITE SANDS, NM

8212210412 IE Insp Findings & Licensee Ack dtd 821208-10 of License SUB-734 Insp findings no violations observed  
SHOPPENN, N M Region 4, Office of Director 82/12/10 2pp 16493 086

## DOCKET 40-8006 KERR-MCGEE CORP , OKLAHOMA CITY, OK

8212210184 IE Insp Findings & Licensee Ack dtd 821116 of License SUB-936 Insp findings no violations observed Steps taken to correct violations identified during last insp verified  
SHOPENN, N M Region 4, Office of Director 82/11/16 2pp 16484 336

## DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

8212230379 Forwards recent sampling data for new Monitor Well 2331 Well used for groundwater chemistry monitoring associated w/ injection well  
SHELLEY, W J Kerr-McGee Corp 82/12/06 KOBLA, D M Uranium Fuel Licensing Branch 2pp 16529 356

--8212230380 Sampling data for new Monitor Well 2331  
WIDMANN, R K Kerr-McGee Corp 82/11/29 2pp 16529 358

8212160659 Trip rept of 821129 visit to Univ of MO in Rolla, MO & 821201 & 02 site visit to Kerr-McGee facility in Gore, OK re vendor requests to amend License SUB-1010 in area of waste injection wells  
KOBLA, D , WYNGARDEN, S D , RHODES, M Uranium Fuel Licensing Branch 82/12/09 CROW, W T NRC - No Detailed Affiliation Given 2pp 16464 188

8212270563 Revision to 820901 application to amend License SUB-1010 for const of sludge processing plant Facility changes & layout revised Revisions to App A included in Sequoyah 820924 license renewal application  
SHELLEY, W J Kerr-McGee Corp 82/12/10 PAGE, R G Uranium Recovery Licensing Branch 42pp 16548 308

## DOCKET 40-8064 EXXON MINERALS CO USA, HOUSTON, TX

8212210536 Forwards "Expanded R&D Pilot U Solution Mine Restoration & Post-Restoration Program," in accordance w/License Conditions 28 & 29 of License SUA-1064  
GILCHRIST, J E Exxon Corp 82/09/17 LINEHAN, J J Uranium Recovery Licensing Branch 1p 16502 273

--8212210542 "Expanded R&D Pilot U Solution Mine Restoration & Post-Restoration Program "  
\* Exxon Corp 07151 82/09/17 14pp 16502 274

8212060456 Notification of 821020 meeting w/NRC in Cheyenne, WY to discuss restoration of acid patterns & Minerals Exploration restoration  
BEACH, G Wyoming, State of 82/10/07 MARTIN, L , OGLE, K , SCHMITTDIEL, P Wyoming, State of 1p 16343 310

8212010056 Reviews second quarterly rept No actions necessary as result of review  
KALMAN, K L , LINEHAN, J J Region 4, Office of Director 82/11/22 Region 4, Office of Director 2pp 16271 340

8212300017 Discusses 820628-0702 insp of Highland Operation area to examine activities conducted under Licenses SUA-1139 & 1064 re radiation safety infraction found w/SUA-1064 License Condition 13, "Restoration Phase of Monitor Wells "  
KALMAN, K L , LINEHAN, J J Region 4, Office of Director 82/12/17 SMITH, R D Region 4, Office of Director 3pp 16628 188

## DOCKET 40-8084 RIO ALGOM CORP , MOAB, UT

8212030278 Requests assurance that license will be extended in event Reg Guide 3.5 renewal document delayed beyond 821130 filing deadline, per 821102 telcon  
HARDY, B L Rio Algom, Ltd 82/11/09 GARCIA, P Uranium Recovery Licensing Branch 1p 16322, 315

8212030274 Forwards data omitted from Second Quarter 1982 environ monitoring rept  
HARDY, B L Rio Algom, Ltd 82/11/16 Office of Nuclear Material Safety & Safeguards, Director 13pp 16316 296

8212060004 Reviews Rio Algom Corp 820901 land use survey No change in land use occurred that would result in significant increased impact to public or environs  
WOOLSEY, R T , PETTENGILL, H J Region 4, Office of Director 82/11/19 Region 4, Office of Director 1p 16325 336

## DOCKETED ITEMS

B212230404 Forwards application for renewal of License SUA-1119, authorizing use of natural U for production of U oxide as yellowcake  
LAHTON, H D Rio Algom, Ltd 82/11/22 Uranium Recovery Licensing Branch 1p 16541 001

--B212230411 Application for renewal of License SUA-1119, authorizing use of natural U for production of U oxide as yellowcake  
W/one oversize figure Aperture card is available in PDR  
LAHTON, H D Rio Algom, Ltd 82/12/31 3B4pp 16541 002

B-12280074 Reviews repts submitted under 40CFR190 & 10CFR40 65 requirements for Second Quarter 1982 Licensee in compliance  
WOOLSEY, R T Region 4, Office of Director 82/11/29 Region 4, Office of Director 4pp 16590 166

B212270331 Forwards corrected Th-230 air particulate analyses reported in B21116 addendum to Second Quarterly Rept, 1982  
HARDY, B L Rio Algom, Ltd 82/12/02 NRC - No Detailed Affiliation Given 1p 16595 325

--B212270337 Corrected Th-230 air particulate analyses reported in B21116 addendum to Second Quarterly Rept, 1982  
\* Rio Algom, Ltd 82/08/23 3pp 16555 326

## DOCKET 40-8102 EXXON CO USA, HOUSTON, TX

B-12030285 Application for administrative amend to License SUA-1139 to recycle tailings solution from tailings basin to mill for use in milling process & for transport of mill tailings to tailings basin  
SHANNON, J B Exxon Corp 82/11/05 PETTENGILL, H J Uranium Recovery Licensing Branch 3pp 16316 216

B212060496 Forwards review of environ monitoring data & 40CFR190 dose assessment for Second Quarter 1982  
JONES S Z Region 4, Office of Director 82/11/26 Region 4, Office of Director 5pp 16348 015

B212330063 Requests confirmation of authorization to receive 60 55-gallon drums of unprocessed U ore & 20 drums of depleted U ore  
YARNICK, T P Exxon Corp 82/12/06 PETTENGILL, H J Uranium Recovery Licensing Branch 1p 16544 361

## DOCKET 40-8135 MINNESOTA MINING &amp; MANUFACTURING, ST. PAUL, MN

B-12220262 IE Insp Findings & Licensee Ack dtd B21213 of Licensee  
STB-1129 Insp Findings no noncompliance noted  
BURGIN, R E Division of Project & Resident Programs 82/12/13 1p 16518 330

## DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO, CASPER, WY

B212630306 Notifies that State of NY will not release Cleveland Cliffs Iron Co from responsibility until vegetation established, probably in Spring 1983 No source matl license will be issued until corrective actions taken  
CHANCELLOR, R A Wyoming State of 82/11/16 SMITH, R D Region 4, Office of Director 1p 16316 336

## DOCKET 40-8348 MINERALS EXPLORATION CO, LOS ANGELES, CA

B212170438 Informs of Dept of Environ Quality position re groundwater restoration, based on Aug 1982 restoration status rept If samples taken from wells at end of month show geotechnical stability then wells can be plugged & reclamation begun  
ENGELHART, R Wyoming State of 82/11/22 ABRAMO, J Union Oil Co of California 1p 16478 134

## DOCKET 40-8395 AMAX SPECIALITY METALS CORP, PARKERSBURG, WV

B212090208 Responds to B21103 ltr expressing concern over toxicity of soil samples taken from LB Foster Co site Surveys revealed presence of buried zirconium/thorium residues from pilot plant operations Air sampling revealed low radioactivity  
DREILLY, J P Region 2, Office of Director 82/11/17 LOWE, J Affiliation Unknown 2pp 16362 344

## DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO, BROOMFIELD, CO

B212060456 Notification of B21020 meeting w/NRC in Cheyenne, WY to discuss restoration of acid patterns & Minerals Exploration restoration  
DEACH, O Wyoming, State of 82/10/07 MARTIN, L, OGLE, K, SCHMITTIDEL, P Wyoming, State of 1p 16343 310

B212030284 Forwards requested groundwater quality data for Patterns 1, 2 & 3 at Nine Mile Lake Project Data includes well sampling results for important water quality parameters from Feb-Sept 1982  
NEUMAN, M R Rocky Mountain Energy Co 82/11/01 OGLE, K M Wyoming, State of 3pp 16316 219

--B212030295 Groundwater quality data for Feb-Sept 1982  
\* Rocky Mountain Energy Co 82/11/01 18pp 16316 222

B212230183 Forwards pH sample analyses for Monitor Wells M-16 & M-18 & analyses for Pattern 2 U concentrations during 1 yr of stabilization monitoring, per B21118 telcon request  
NEUMAN, M R Rocky Mountain Energy Co 82/11/19 KALMAN, K Uranium Recovery Licensing Branch 28pp 16540 267

B212010059 Advises that Amend 3 for License Condition 37 required submittal of surety instrument & is exempt from fees  
KALMAN, K L Low Level Waste Licensing Branch LINEHAN, J J Region 4, Office of Director 82/11/22 MILLER, W D License Fee Management Branch 1p 16271 339

B212030264 Reviews Rocky Mountain Energy Co second quarterly environ monitoring rept for Apr-June 1982  
KALMAN, K L, LINEHAN, J J Region 4, Office of Director 82/11/23 Region 4, Office of Director 3pp 16316 320

## DOCKET 40-8452 BEAR CREEK URANIUM CO, CASPER, WY

B212030254 Informs that U Recovery Field Ofc opened in Lakewood, CO on 821004 Licensing work will continue in Washington, DC through Apr 1983 to assure least disruption during transition period  
SMITH, R D Region 4, Office of Director 82/11/04 YELLICH, J Bear Creek Uranium Co 2pp 16316 342

B212280079 Submits compliance evaluation of B20915 dose calculations per 40CFR190 requirements for Second Quarter 1982 Mill in compliance w/requirements  
SOLLENBERGER, D Low Level Waste Licensing Branch 82/11/24 Low Level Waste Licensing Branch 3pp 16590 170

B212290157 Forwards environ monitoring rept for Third Quarter 1982, per 10CFR40 65  
BLOSSOM, J H Bear Creek Uranium Co 82/12/06 Uranium Recovery Licensing Branch 1p 16606 322

--B212290161 Environ monitoring rept for Third Quarter 1982  
\* Bear Creek Uranium Co 82/12/06 9pp 16606 323

## DOCKET 40-8511 COTTER CORP, GOLDEN, CO

B212030258 Forwards addl info addressing NRC concerns re in-plant safety portion of renewal application, in response to NRC B20707 ltr  
MCCLUSKEY, J P Cotter Corp 82/11/03 PETTENGILL, H J Uranium Recovery Licensing Branch 17pp 16317 324

## DOCKET 40-8584 MINERALS EXPLORATION CO, LOS ANGELES, CA

B212070456 Suggests complementary review of Minerals Exploration application for amend to License SUA-1350, modifying tailings disposal scheme  
ACKERMAN, W C Wyoming, State of 82/11/12 SMITH, D Uranium Recovery Licensing Branch 1p 16355 263

B21220558 Advises that on B21105, airborne concentration of radioactive matl exceeded specified limit when yellowcake spilled during packaging operations No worker exposure believed to have occurred Device to prevent overfilling will be installed  
SNYDER, H L Union 76 Minerals Exploration Co 82/11/17 Director's Office, Office of Inspection and Enforcement 3pp 16529 343

# DOCKETED ITEMS

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## DOCKET 40-8602 SILVER KING MINES, INC., CASPER, WY

B212230391 Comments on review of B20827 preoperational environ monitoring rept for Jan-Jul 1982 for License SUA-1356 Except for high U area monitoring data rept shows background environ levels of radionuclides  
SOLLENBERGER, D Low Level Waste Licensing Branch PETTENGILL, H J  
Region 4, Office of Director 82/12/14 Low Level Waste Licensing Branch 3pp 16540 229

## DOCKET 40-8610 STEPAN CHEMICAL CO., MAYWOOD, NJ

B212290368 Discusses IE Insp Rept 40-8610/82-01 conducted on B20929 No noncompliance noted Issues which need to be resolved include schedule for amending license to include thorium & rationale for depth of different boreholes  
MARTIN, T T Division of Engineering & Technical Programs 82/12/15  
O'BRIEN, J Stepan Chemical Co 2pp 16586 162

## DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

B212070509 Forwards data sheets for Monitor Wells 1-5 & 7-2 & culinary water well chemical analyses, omitted from Second Quarter 1982 effluent & monitoring rept  
BAKER, C E Energy Fuels Nuclear, Inc 82/11/15 GILLEN, D Uranium Recovery Licensing Branch 10pp 16354 275

B212020001 Discusses results of annual land use survey covering White Mesa Mill operational period from Jul 1981-Jul 1982, submitted B20806 No addl review or licensing action required  
GILLEN, D M, LINEHAN, J J Region 4, Office of Director 82/11/22  
Region 4, Office of Director 1p 16308 302

B212030228 Reviews Energy Fuels Nuclear B20724 tailings retention sys annual insp summary for June 1981-June 1982 Tailings retention sys operating as designed w/no major problems or conditions that would lead to failure  
GILLEN, D M, LINEHAN, J J Region 4, Office of Director 82/11/23  
Region 4, Office of Director 2pp 16316 337

B212030238 Summary of B20913 meeting w/Energy Fuels Nuclear in Silver Spring, MD re tailings reclamation program, reclamation costs & proposed surety arrangements  
GILLEN, D M, LINEHAN, J J Region 4, Office of Director 82/11/23  
Region 4, Office of Director 7pp 16317 382

B212030244 Trip rept of B21012 meeting w/Energy Fuels Nuclear in Denver, CO re long-term stability aspects of revised White Mesa tailings reclamation plan & B21013 visit to Final Minerals & Mining Heap Leach Site near Globe, AZ  
GILLEN, D M, LINEHAN, J J Region 4, Office of Director 82/11/23  
Region 4, Office of Director 3pp 16316 339

B212030251 Reviews Energy Fuels Nuclear B20827 10CFR40.65 environ monitoring rept for Apr-June 1982 Reported data within applicable limits Chemical groundwater data will be sent as suppl to second quarter rept  
GILLEN, D M, LINEHAN, J J Region 4, Office of Director 82/11/23  
Region 4, Office of Director 4pp 16316 355

B212290012 Forwards "Effluent & Monitoring Rept, Jul - Sept 1982"  
BAKER, C E Energy Fuels Nuclear, Inc 82/11/24 GILLEN, D Uranium Fuel Licensing Branch 1p 16607 183

--B212290013 "Effluent & Monitoring Rept, Jul - Sept 1982"  
\* Energy Fuels Nuclear, Inc 82/11/23 32pp, 16607 184

B212280048 Reviews dose evaluation & compliance evaluation forwarded in B20827 ltr re 40CFR190 compliance for Second Quarter 1982  
SOLLENBERGER, D Low Level Waste Licensing Branch 82/12/01 Low Level Waste Licensing Branch 3pp 16591 355

## DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

B212060456 Notification of B21020 meeting w/NRC in Cheyenne, WY to discuss restoration of acid patterns & Minerals Exploration restoration  
JEACH, O Wyoming, State of 82/10/07 MARTIN, L, OGLE, K, SCHMITTDIEL, P Wyoming, State of 1p 16343 310

B212230183 Forwards pH sample analyses for Monitor Wells M-16 & M-18 & analyses for Pattern 2 U concentrations during 1 yr of stabilization monitoring, per B21118 telcon request  
NEUMANN, M R Rocky Mountain Energy Co 82/11/19 KALMAN, K  
Uranium Recovery Licensing Branch 28pp 16540 267

## DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

B211020241 Forwards "Earthwork GC Overview & As-Built Drawings Const of Stage I Tailings Impoundment & Dam, Shootaring Canyon U Project, Garfield County, UT," per License Conditions 42 & 43  
GERDEMAN, F H Plateau Resources, Ltd 82/09/17 FLEMING, T E  
Uranium Recovery Licensing Branch 1p 15915 249

--B211020246 "Earthwork GC Overview & As-Built Drawings Const of Stage I Tailings Impoundment & Dam, Shootaring Canyon U Project, Garfield County, UT"  
GORDON, B B Woodward-Clyde Consultants, Inc 82/07/28 57pp 15915 250

--B211020252 "Embankment Foundation & Blush Grouting Photographs & Geologic Map " W/one oversize map & 39 photographs Aperture card is available in PDR  
\* Plateau Resources, Ltd 82/09/30 12pp 15915 307

B212070045 Advises that B20924 annual land use survey for mill acceptable  
FLEMING, T E, PETTENGILL, H J Region 4, Office of Director 82/11/29 Region 4, Office of Director 2pp 16355 361

B212270319 Informs that addl data re tailings dam compaction rept will be delayed due to Mountain States Mineral Enterprises law suit  
GERDEMAN, F H Plateau Resources, Ltd 82/11/30 FLEMING, T E NRC  
- No Detailed Affiliation Given 1p 16555 323

B212300120 Notifies that submittal of requested test result data re tailings dam compaction repts will be delayed due to use of data in Mountain States Mineral Enterprises suit, per NRC B21028 request  
GERDEMAN, F H Plateau Resources, Ltd 82/11/30 FLEMING, T E NRC  
- No Detailed Affiliation Given 1p 16624 249

B212280053 Advises that UT Div of Wildlife Resources review of Plateau Resources Ltd proposed monitoring of wildlife not necessary  
Recommends annual samples of fauna & biota be taken from tailings impoundment area  
FLEMING, T E Region 4, Office of Director 82/12/01 Region 4, Office of Director 2pp 16592 119

B212270340 Informs that due to recent resignation of DJ Allen, RJ Carr has been appointed environ & radiological health supervisor effective B21209  
GERDEMAN, F H Plateau Resources, Ltd 82/12/08 FLEMING, T E NRC  
- No Detailed Affiliation Given 2pp 16555 351

## DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

B212170443 Issues Amend 7 to License SUA-1373, revising License Conditions 10, 23, 25, 29 & 30 to reduce environ & in-plant radiation safety monitoring requirements between conclusion of R&D activities & startup of proposed mining operations  
SMITH, R D Region 4, Office of Director 82/11/26 Teton Exploration Drilling Co., Inc 2pp 16478 135

--B212170459 Safety evaluation recommending issuance of amend to License SUA-1373, revising License Conditions 10, 23, 25, 29 & 30 to reduce environ & in-plant radiation monitoring requirements between R&D activities & startup of mining operations  
ROSS, F W, LINEHAN, J J Region 4, Office of Director 82/11/26 4pp 16478 137

## DOCKET 40-8743 CONOCO, INC., DENVER, CO

B212130128 Reviews Conoco, Inc application for permit to mine U ore at Moore Ranch Mine & Sand Rock Hill Project in Campbell County, WY Approval recommended w/listed stipulations  
LIDSTONE, C NRC - No Detailed Affiliation Given 82/11/01 NRC -  
No Detailed Affiliation Given 3pp 16417 152

B212060330 Forwards correspondence w/State of WY from B00812 to B10724 re air quality permit  
QUIGLEY, T W CONOCO, Inc (Continental Oil Co) 82/11/18  
FLEMING, T NRC - No Detailed Affiliation Given 49pp 16325 115



## DOCKETED ITEMS

--8212060336 "Study of Use of Porous Wind Fences to Reduce Fugitive Dust Transport at Mohave Generating Station"  
 RABVEY, R L, MACCREADY, P B AeroVironment, Inc AV-R-9563R  
 80/07/31 68pp 16325 164

B212290145 Forwards responses to USGS, WY State Engineers ofc & EPA comments on Sand Rock Mill Project  
 QUIGLEY, T H CONOCO, Inc (Continental Oil Co) 82/12/08  
 FLEMING, T NRC - No Detailed Affiliation Given 10pp 16606 284

## DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

B212070461 Requests advice re fulfilling radiation safety officer specialized health physics training requirements, per Amend 3, by B21231 Licensee unable to find course of adequate duration  
 CATCHPOLE, O J Ogle Petroleum, Inc 82/10/04 LINEHAN, J J Uranium Recovery Licensing Branch 4pp 16354 285

B212100083 Submits final rept re B21010 leak in evaporation ponds at Bison Basin Mine Liquid detected in R&D pond stand pipe  
 Caused by 3-inch puncture in pond line Hole patched using manufacturer recommended procedures  
 CATCHPOLE, O J Ogle Petroleum, Inc 82/11/10 SMITH, D Uranium Recovery Licensing Branch FRANCIS, E Wyoming, State of 11pp 16399 360

B212170404 Forwards "Second Semiannual Rept for B20222-0824"  
 SAUNDERS, O A Ogle Petroleum, Inc 82/11/12 SMITH, D Uranium Recovery Licensing Branch 1p 16480 013

--B212170407 "Second Semiannual Rept for B20222-0824"  
 \* Ogle Petroleum, Inc 82/11/12 266pp 16480 014

B212070480 Forwards check covering B21004 amend request Requests extension be revised from 6 to 12 months due to slow down in offering of radiation safety courses  
 CATCHPOLE, O J Ogle Petroleum, Inc 82/11/15 WEISS, D License Fee Management Branch 1p 16354 274

B212030235 Reviews Ogle Petroleum, Inc B20409 excursion notification of Monitor Well M-17 & B20721 quarterly excursion rept for Monitor Wells M-14, M-17 & M-72 Well M-72 not discussed as well was covered in previous memo  
 YOUNG, Y A, LINEHAN, J J Region 4, Office of Director 82/11/23 Region 4, Office of Director 4pp 16317 348

B212280045 Discusses semiannual rept for Jul-Dec 1981 submitted B20420 Rept meets requirements Environ & operational data meet max permissible concentrations  
 LINEHAN, J J Division of Resident, Reactor Project & Engineering Programs 82/12/01 Region 4, Office of Director 3pp 16393 008

B212230219 Notifies that B21005 Unit 2 Aquifer pumping test did not adequately demonstrate one zone confinement Test not conducted as approved by NRC Positive finding on evaluation of new test using ratio method would allow authorization  
 SMITH, R D Uranium Recovery Licensing Branch 82/12/07 Ogle Petroleum, Inc 2pp 16540 354

## DOCKET 40-8752 PINAL MINERALS &amp; MINING, LTD., MIAMI, AZ

B212030244 Trip rept of B21012 meeting w/Energy Fuels Nuclear in Denver, CO re long-term stability aspects of revised White Mesa tailings reclamation plan & B21013 visit to Pinal Minerals & Mining Heap Leach Site near Globe, AZ  
 GILLEN, D M, LINEHAN, J J Region 4, Office of Director 82/11/23 Region 4, Office of Director 3pp 16316 339

## DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

B212100403 Forwards second & third Quarter 1982 repts for A-Sand In-Situ U Recovery R&D Project  
 SHELLEY, W J Kerr-McGee Nuclear Corp 82/11/09 SCARANO, R A Division of Waste Management 1p 16389 082

--B212100407 "O-Sand In-Situ U Recovery R&D Project Second Quarterly Rept, Apr-June 1982."  
 \* Kerr-McGee Nuclear Corp. 82/11/09 55pp 16389 083

--B212100410 "O-Sand In-Situ U Recovery R&D Project Third Quarterly Rept, Jul-Sept 1982"  
 \* Kerr-McGee Nuclear Corp 82/11/09 52pp 16389 138

B212290149 Responds to items in NRC B21103 ltr re environ monitoring repts for First & Second Quarter 1982  
 FREEMAN, M S Kerr-McGee Nuclear Corp 82/12/07 LINEHAN, J J Uranium Recovery Licensing Branch 2pp 16606 282

## DOCKET 40-8771 MELAPAI RESOURCES CO., PHOENIX, AZ

B212230121 Notifies that cost data requested in B21115 ltr re License Condition 5B will be provided prior to injection of lixiviant  
 BECK, M Malapai Resources Co 82/12/01 LINEHAN, J J Uranium Recovery Licensing Branch 1p 16544 345

## DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

B212080042 Forwards addl info re DES requested as result of public comment & review Weep hole in Figure 2-5 clarified Solid waste will be transported to Exxon licensed tailing facility  
 APPEL, R R United Nuclear Corp 82/11/04 LINEHAN, J J Region 4, Office of Director 4pp 16367 142

## DOCKET 40-8783 URANER2 USA, INC., CASPER, WY

B212280435 Forwards third quarter rept for 1982  
 SOMERVILLE, K O Uraner2 USA, Inc 82/10/29 LINEHAN, J J Uranium Recovery Licensing Branch 1p 16590 194

--B212280439 Third quarter rept for 1982  
 \* Uraner2 USA, Inc 82/10/29 87pp 16590 195

B21220264 Forwards raw data used in calculating upper control limits  
 SCHMIDT, C Uraner2 USA, Inc 82/11/19 YOUNG, Y Uranium Recovery Licensing Branch 8pp 16551 047

## DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

B212030261 Forwards decommissioning plan for wellfield & process facility Decommissioning will begin within 90 days  
 PELIZIA, M S Uranium Resources, Inc 82/10/14 LINEHAN, J J Uranium Recovery Licensing Branch 1p 16317 341

--B212030263 Decommissioning plan for wellfield & process facility  
 \* Uranium Resources, Inc 82/10/14 5pp 16317 342

B212280041 Comments on review of Resources, Inc quarterly rept (Apr 15-Jul 15, 1982) Monitor well fluid level measurements do not indicate significant problem w/wellfield balance  
 WESTBROOK, K B Region 4, Office of Director 20661 82/12/03 Region 4, Office of Director 3pp 16593 003

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

## DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B212140359 Advises that util will conduct annual onsite drill of emergency plan on B21208 Alternate drill dates are B21201 & 15  
 O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/11/09 HAYNES, R C Region 1, Office of Director 1p 16401 025 24X Fiche 50-003, 82/11/09, B212140353

B212220006 Staff requirements memo re B21119 briefing by FEMA on status of emergency preparedness findings Conclusions re removal of deficiencies & overall adequacy of emergency plans will be submitted between B21203 & 17  
 CHILK, S J Office of the Secretary of the Commission 82/11/24 Office of the Secretary of the Commission 1p 16529 151 24X Fiche 50-003, 82/11/24, B212220006

B212030124 Responds to B20902 ltr describing corrective actions re significant deficiencies identified in FEMA B20730 rept, "Interim Findings on Adequacy of Radiological Emergency Response Preparation of State & Local Govts"  
 HAYNES, R C Region 1, Office of Director 82/11/26 O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 16306 296 24X Fiche 50-003, 82/11/26, B212030124

# DOCKETED ITEMS

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--B212030248 Forwards description of activities planned or underway to correct deficiencies identified in FEMA interim findings on adequacy of radiological emergency response preparedness of state & local govts, per 820803 request  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/09/02  
HAYNES, R C Region 1, Office of Director 11pp 16306 298 24X  
Fiche 50-003, 82/11/26, 8212030124

B212220037 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/13 Document  
Management Branch 1p 16527 336 24X Fiche 50-003, 82/12/13,  
8212220037

--B212220042 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1039 re offsite contamination checks  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/01  
HAYNES, R C Region 1, Office of Director 1p 16527 337 24X  
Fiche 50-003, 82/12/13, 8212220037

--B212220046 Public version of revised emergency plan implementing procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1039 re offsite contamination checks  
FINCH, G L Consolidated Edison Co of New York, Inc 82/11/08  
43pp 16527 338 24X Fiche 50-003, 82/12/13, 8212220037

B212210409 Forwards Event Notification Forms Part I & II to better prepare shift crews for questions NRC duty officer may ask during emergency notification  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 6pp  
16493 088 24X Fiche 50-003, 82/12/16, 8212210409

B212290295 Releases public version of page changes to emergency procedures document  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16606 086 24X Fiche 50-003, 82/12/20,  
8212290295

--B212290302 Forwards public version of page changes to emergency procedures document re determination of magnitude of release & effect on offsite personnel  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/08  
HAYNES, R C Region 1, Office of Director 1p 16606 087 24X  
Fiche 50-003, 82/12/20, 8212290295

--B212290308 Public version of page changes to emergency procedures document re determination of magnitude of release & effect on offsite personnel One oversize drawing encl Aperture card is available in PDR  
SMITH, M Consolidated Edison Co of New York, Inc 82/11/08  
20pp 16606 088 24X Fiche 50-003, 82/12/20, 8212290295

## II General correspondence

B212270428 Responds to B21130 ltr forwarding constituent concern re temporary suspension of hearings Approx 10 wks of hearings beginning 830110 scheduled  
DIRCKS, W J Office of the Executive Director for Operations  
82/12/20 BRADLEY, B Senate 2pp 16568 339 24X  
Fiche 50-003, 82/12/20, 8212270428

--B212270431 Forwards DK & FL Cinquemani 820730 ltr requesting resumption of hearings on safety of plants  
BRADLEY, R Senate 82/11/30 Office of Congressional Affairs  
5pp 16568 341 24X Fiche 50-003, 82/12/20, 8212270428

## P Operating license stage documents & correspondence

B212070285 Notifies that radiological effluent Tech Specs & offsite dose calculation manual will be submitted by 830201 & 0401, respectively  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/01  
VARGA, S A Operating Reactors Branch 1 1p 16339, 113, 24X  
Fiche 50-003, 82/12/01, 8212070285

B208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16627 247 24X  
Fiche 50-000, 82/12/09, 8208190263

--B21220096 "Value-Impact Analysis of Recommendations re Steam Generator Tube Degradations & Rupture Events," final draft  
MOREHOUSE, J H, LINER, R T, JOHNSON, B W Science Applications, Inc NRC-03-82-131 82/09/23 Division of Licensing 296pp  
16629 281 24X Fiche 50-003, 82/12/09, 8208190263

B212270108 Forwards Amends 31 & 82 to Licenses DPR-5 & DPR-26, respectively, safety evaluation & notice of issuance & availability Amends modify facility organization structure & testing requirements on containment isolation valves  
HANNON, J N Operating Reactors Branch 1 82/12/11 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 4pp 16553 200 24X  
Fiche 50-003, 82/12/11, 8212270108

--B212270111 Amends 31 & 82 to Licenses DPR-5 & DPR-26, respectively, modifying facility organization structure for Units 1 & 2 & testing requirements on containment isolation valves & snubber Tech Specs for Unit 2  
VARGA, S A Operating Reactors Branch 1 82/12/11 39pp  
16553 204 24X Fiche 50-003, 82/12/11, 8212270108

--B212270113 Safety evaluation supporting Amends 31 & 82 to Licenses DPR-5 & DPR-26, respectively  
\* Office of Nuclear Reactor Regulation, Director 82/12/11 4pp  
16553 243 24X Fiche 50-003, 82/12/11, 8212270108

--B212270117 Notice of issuance & availability of Amends 31 & 82 to Licenses DPR-5 & DPR-26, respectively  
VARGA, S A Operating Reactors Branch 1 82/12/11 2pp  
16553 247 24X Fiche 50-003, 82/12/11, 8212270108

## Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 197 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 044 24X  
Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16, Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B212220366 Forwards list of topic areas for discussion at upcoming meeting on drug & alcohol abuse programs instituted per IE Info Notice 82-05 One util representative should be available to participate in entire meeting  
STAROSTECKI, R Division of Project & Resident Programs, 82/12/16  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 3pp  
16517 173 24X Fiche 50-003, 82/12/16, 8212220366

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance, 82/12/20  
Consolidated Edison Co of New York, Inc, 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## DOCKETED ITEMS

## T Hearing transcripts on non-antitrust matters

B212300235 Transcript of Commission 821221 meeting in Washington, DC re possible action concerning emergency preparedness at Facilities Supporting documentation & viewgraphs encl  
\* Commissioners 82/12/21 121pp 16624 037 24X  
Fiche 50-003, 82/12/21, 8212300235

## DOCKET 50-5 PENNSYLVANIA STATE UNIV RESEARCH REACTOR

## P Operating license stage documents &amp; correspondence

B212030010 Informs of method for leak testing non-TRIGA (PATR) fuel elements Fuel pellets will be loaded into separate aluminum tubes & sealed by arc welding to form fuel tube Record will verify integrity  
LEVINE, S H Pennsylvania State Univ 82/11/30 CARTER, R E  
Standardization & Special Projects Branch 3pp 16304 231 24X  
Fiche 50-005, 82/11/30, 8212030010

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B212030283 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/11/30 Document  
Management Branch 1p 16316 253 24X Fiche 50-010, 82/11/30, 8212030283

--B212030286 Forwards public version of revised emergency plan implementing procedures, including Procedure EPIP 100-2 re shift turnover w/technical support ctr & environ teams activated Receipt forms & procedure histories encl  
SCOTT, D J Commonwealth Edison Co 82/11/19 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 7pp 16316 255 24X  
Fiche 50-010, 82/11/30, 8212030283

--B212030287 Public version of revised emergency plan implementing procedures, including Procedure EPIP 100-2 re shift turnover w/technical support ctr & environ teams activated  
\* Commonwealth Edison Co 82/11/17 14pp 16316 262 24X  
Fiche 50-010, 82/11/30, 8212030283

B212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
FELTON, J M Division of Rules and Records 82/12/07 Document  
Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--B212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC -  
No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, 8212130017

--B212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJOWSKI, J E, LITERSKI, L A Commonwealth Edison Co 82/11/29  
4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017

B212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared  
TRAHM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, 8212140243

B212220175 Releases public version of revised generating station emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10, 8212220175

--B212220190 Forwards public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16529 030  
24X Fiche 50-000, 82/12/10, 8212220175

--B212220202 Public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
LITERSKI, L A, PAJOWSKI, J E Commonwealth Edison Co 82/10/13  
48pp 16529 031 24X Fiche 50-000, 82/12/10, 8212220175

B212230019 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/15 Document  
Management Branch 1p 16545 350 24X Fiche 50-010, 82/12/15, 8212230019

--B212230028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 500-1, "Quarterly Inventory of First Aid Supplies"  
SCOTT, D J Commonwealth Edison Co 82/12/03 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 3pp 16545 351 24X  
Fiche 50-010, 82/12/15, 8212230019

--B212230042 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 500-1, "Quarterly Inventory of First Aid Supplies" Revised index encl  
\* Commonwealth Edison Co 82/11/22 6pp 16545 354 24X  
Fiche 50-010, 82/12/15, 8212230019

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J G Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000 82/12/16, 8212220306

B212280214 Forwards IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Details & notice of violation withheld (ref 10CFR73 21)  
MILLER, J R Division of Engineering & Technical Programs 82/12/20  
REED, C Commonwealth Edison Co 2pp 16562 120 24X  
Fiche 50-010, 82/12/20, 8212280214

--B212280220 IE Safeguards Insp Rept 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Noncompliance noted failure to adequately control security-related key as required by security plan Details withheld (ref 10CFR73 21)  
CHRISTOFFER, G Division of Emergency Preparedness & Operational Support 82/12/15 2pp 16562 122 24X Fiche 50-010, 82/12/20, 8212280214

B212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--B212300179 Forwards public version of revised generating station emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
Fiche 50-000, 82/12/20, 8212300167

--B212300199 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217  
24X Fiche 50-000, 82/12/20, 8212300167

## H General correspondence

B212280176 Notifies of change in mailing address for NRC licensing mail  
WRIGHT, G N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 EISENHUT, D G Division of Licensing  
1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280176

## P Operating license stage documents &amp; correspondence

B212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located sub j to item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLO, J  
Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

--7908070435 Forwards individual plant summaries re seismic capability & recommended interim actions Older SEP plants have less inherent margins to withstand lateral dynamic loads  
DAVIS, D K Systematic Evaluation Program Branch (Pre 791030)  
79/06/18 VOLLMER, R H Assistant Director for Systematic Evaluation Program (Pre 791030) 5pp 16434 321 24X  
Fiche 50-000, 82/11/03, 8212140001

# DOCKETED ITEMS

11

--B009110797 Forwards excerpt from utility 680801, "Rept to Stockholders," re effect of 680515 tornadoes on utility 345 kV sys  
DENTON, H R Atomic Energy Commission 68/08/14 TEDESCO, R L  
Atomic Energy Commission 2pp 16434 254 24X  
Fiche 50-000, 82/11/03, 8212140001

B012220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations"  
SWARTZ, E D Commonwealth Edison Co 82/12/14 HAAS, W P Quality Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, 8212220212

--B212520231 "QA Program for Nuclear Generating Stations," Revision 22  
\* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
16518 007 24X Fiche 50-000, 82/12/14, 8212220212

## Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BNR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

G208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B212060036 Ack receipt of B21028 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18  
STREET, J F Region 3, Office of Director 82/11/26 REED, C Commonwealth Edison Co 1p 16313 284 24X Fiche 50-010, 82/11/26, 8212060036

--B212060045 Responds to NRC 820928 ltr re violations noted in IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18 Corrective actions inservice leak test performed on water leg portion of bonus level mod Training session scheduled  
DELOERGE, L O Commonwealth Edison Co 82/10/28 KEPPLER, J O Region 3, Office of Director 3pp 16313 285 24X Fiche 50-010, 82/11/26, 8212060036

B212170300 Forwards IE Insp Repts 50-010/82-19, 50-237/82-26 & 50-249/82-26 on 821104-05 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/11/29 REED, C Commonwealth Edison Co 2pp 16483 206 24X Fiche 50-010, 82/11/29, 8212170300

--B212170306 IE Insp Repts 50-010/82-19, 50-237/82-26 & 50-249/82-26 on 821104-05 No noncompliance noted Major areas inspected licensee actions on previously identified items  
REIMANN, F W, JACKLIN, I N Division of Engineering & Technical Programs 82/11/24 4pp 16483 208 24X Fiche 50-010, 82/11/29, 8212170306

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212030178 Forwards final SALP Repts 50-010/82-10, 50-237/82-14 & 50-249/82-15 for assessment period Jul 1980-Dec 1981, discussed at IE mgt meeting on 820602 Util 820618 comments on SALP rept addressed  
KEPPLER, J O Region 3, Office of Director 82/12/01 REED, C Commonwealth Edison Co 3pp 16303 228, 24X Fiche 50-010, 82/12/01, 8212030178

--B212030185 SALP Repts 50-010/82-10, 50-237/82-14 & 50-249/82-15 for assessment period Jul 1980-Dec 1981 Mgt attention warranted in areas of plant operations, radiological controls & review committee activities  
\* Region 3, Office of Director 82/05/31 47pp 16303 231 24X Fiche 50-010, 82/12/01, 8212030178

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212170196 Forwards IE Insp Repts 50-010/82-18, 50-237/82-25 & 50-249/82-25 on 821002-29 No noncompliance noted  
STREET, J F Division of Project & Resident Programs 82/12/03 REED, C Commonwealth Edison Co 2pp 16450 153 24X Fiche 50-010, 82/12/03, 8212170196

--B212170201 IE Insp Repts 50-010/82-18, 50-237/82-25 & 50-249/82-25 on 821002-29 No noncompliance noted Major areas inspected headquarters & regional requests, operational safety verification, monthly maint observation & LERs  
TONGUE, T M, STASCH, S, WALKER, R D Division of Project & Resident Programs 82/12/01 8pp 16450 155 24X Fiche 50-010, 82/12/03, 8212170196

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

B212280214 Forwards IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Details & notice of violation withheld (ref 10CFR73 21)  
MILLER, J R Division of Engineering & Technical Programs 82/12/20 REED, C Commonwealth Edison Co 2pp 16562 120 24X Fiche 50-010, 82/12/20, 8212280214

--B212280220 IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Noncompliance noted failure to adequately control security-related key as required by security plan Details withheld (ref 10CFR73 21)  
CHRISTOFFER, O, KNICELEY, J R, CREED, J R Division of Emergency Preparedness & Operational Support 82/12/15 2pp 16562 122 24X Fiche 50-010, 82/12/20, 8212280214

B212280070 Requests addition of RE Farrell to unescorted access list to vital & protected areas Individual possesses G clearance  
KEPPLER, J O Region 3, Office of Director 82/12/22 REED, C Commonwealth Edison Co 1p 16563 136 24X Fiche 50-010, 82/12/22, 8212280070

## R Periodic operating reports & related correspondence

B212140077 "1982 Evaluation, Dresden Nuclear Power Station, Comm Ed Co"  
\* Institute of Nuclear Power Operations 82/11/30 39pp 16403 171 24X Fiche 50-010, 82/11/30, 8212140077

B212140112 Forwards monthly operating repts for Nov 1982  
SCOTT, D J Commonwealth Edison Co 82/12/01 Director's Office, Office of Inspection and Enforcement 1p 16408 204 24X Fiche 50-010, 82/12/01, 8212140112

--B212140120 Monthly operating repts for Nov 1982  
SCHROEDER, B A Commonwealth Edison Co 82/12/01 28pp 16408 205 24X Fiche 50-010, 82/12/01, 8212140112

## DOCKET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

### P Operating license stage documents & correspondence

B212030262 Responds to B21029 memo re planned reorganization of McDermott, Inc Conditions imposed on QA Co during formation should apply to B&W  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/19 CUNNINGHAM, G H Office of the Executive Legal Director, 1p 16314 349 24X Fiche 50-013, 82/11/19, 8212030262

## DOCKETED ITEMS

## DOCKET 50-20 MASSACHUSETTS INST OF TECH RES REACTOR

## F Security, medical, emergency &amp; fire protection plans

B212150211 Approves B21013 Revision 27 to SAR which affects physical security plan for reactor facility. Changes consistent w/provisions of 10CFR50.54(p) & do not decrease effectiveness of plan  
THOMAS, C D Standardization & Special Projects Branch 82/12/08  
CLARK, L Massachusetts Institute of Technology 2pp 16447 063  
24X Fiche 50-020, 82/12/08, B212150211

## P Operating license stage documents &amp; correspondence

B212280406 Application to amend License R-37, consisting of Tech Spec changes revising frequencies for surveillance testing of ECCS & charcoal filters in bldg pressure relief sys & Revision 28 to SAR revising testing frequency for ECCS  
CLARK, L Massachusetts Institute of Technology 82/12/22  
THOMAS, C Standardization & Special Projects Branch 2pp 16560 042 24X Fiche 50-020, 82/12/22, B212280406

--B212280411 Proposed Tech Spec changes revising frequencies for surveillance testing of ECCS & charcoal filters in bldg pressure relief sys SAR Page 4 & re tests & surveillance encl  
\* Massachusetts Institute of Technology 82/12/22 6pp 16560 044 24X Fiche 50-020, 82/12/22, B212280406

## DOCKET 50-25 DOW CHEMICAL CO TRIOA REACTOR

## C Utility Environmental Report (ER), amends &amp; correspondence

B212210246 IE Safeguards Insp Rept 70-0025/B2-10 on B2101B-20 & 1101-05 No noncompliance noted Major areas inspected physical inventory & inventory verification & independent safeguards insp effort Details withheld (ref 10CFR2.790)  
NELSON, G B, NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/13 1p 16493 016 24X  
Fiche 50-025, 82/12/14, B212210240

## DOCKET 50-27 WASHINGTON STATE UNIV RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B212130269 Forwards IE Insp Rept 50-027/B2-03 on B2110B-10 No noncompliance noted  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/11/24 NYMAN, C J Washington State Univ 2pp 16390 161 24X Fiche 50-027, 82/11/24, B212130269

--B212130270 IE Insp Rept 50-027/B2-03 on B2110B-10 No noncompliance noted Major areas inspected organization, logs, records, reviews & audits, requalification training, procedures, surveillance & experiments  
JOHNSON, A D, TOTH, A D, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/11/23 5pp 16390 163 24X  
Fiche 50-027, 82/11/24, B212130269

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

## F Security, medical, emergency &amp; fire protection plans

B212140394 Forwards info re emergency operations facility (EOF) per B21201 telcon & Generic Ltr B1-10 Const of permanent primary, permanent backup & interim EOFs complete  
KAY, J A Yankee Atomic Electric Co 82/12/06 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 16401 271 24X  
Fiche 50-029, 82/12/06, B212140394

B212210149 Forwards addl info to prepare shift crews operating nuclear plants for types of questions NRC duty officer may ask via NRC emergency notification sys  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
HEIDER, L H Yankee Atomic Electric Co 5pp 16485 161 24X  
Fiche 50-029, 82/12/16, B212210149

## J Insurance &amp; indemnity information

B212300333 Forwards Endorsement 102 to NELIA Policy NF-76 & Endorsement 65 to MAELU Policy NF-26  
BENIS, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/27 BALTZMAN, J D Assistant Director for State & License Relations 3pp 16594 072 24X Fiche 50-029, 82/12/27, B212300333

## P Operating license stage documents &amp; correspondence

B211080101 Forwards Amend 74 to License DPR-3 Amend revises administrative controls section of Tech Specs to modify organizational structure & to reflect changes in titles  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/02 KAY, J A  
Yankee Atomic Electric Co 2pp 15993 075 24X  
Fiche 50-029, 82/11/02, B211080101

--B211080105 Amend 74 to License DPR-3, revising administrative controls section of Tech Specs to modify organizational structure & to reflect changes in titles  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/02 7pp 15993 077 24X Fiche 50-029, 82/11/02, B211080101

--B211080107 Safety evaluation supporting Amend 74 to License DPR-3  
CARUSD, R Office of Nuclear Reactor Regulation, Director 82/11/02 2pp 15993 084 24X Fiche 50-029, 82/11/02, B211080101

--B211080110 Notice of issuance & availability of Amend 74 to License DPR-3  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/02 2pp 15993 086 24X Fiche 50-029, 82/11/02, B211080101

B212140031 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLG, J  
Isam, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, B212140001

--908090435 Forwards individual plant summaries re seismic capability & recommended interim actions Older SEP plants have less inherent margins to withstand lateral dynamic loads  
DAVIS, D K Systematic Evaluation Program Branch (Pre 791030) 79/06/18 VOLLMER, R H Assistant Director for Systematic Evaluation Program (Pre 791030) 5pp 16434 321 24X  
Fiche 50-000, 82/11/03, B212140001

--B203310670 Forwards SEP seismic completion plan to perform review parallel w/license efforts to complete SEP Topic III-6, seismic design considerations for Group II plants  
HERMANN, R Systematic Evaluation Program Branch 82/03/08  
RUSSELL, W T Systematic Evaluation Program Branch 5pp 16434 276 24X Fiche 50-000, 82/11/03, B212140001

--B212140149 Discusses SEP site-specific spectra project in final stages Comments from Peer Review Group & all other comments should be received by 791130 Listing of references re site-specific spectra (SEP Topic III-6) encl  
LEVIN, H A Systematic Evaluation Program Branch 79/11/13  
EISENHUT, D G Division of Operating Reactors 4pp 16436 300 24X Fiche 50-000, 82/11/03, B212140001

B212020356 Advises that draft safety evaluation input re SEP Topic VI-4, "Containment Isolation Sys" considered final input to integrated safety assessment  
CARUSD, R Operating Reactors Branch 5 82/11/24 KAY, J A Yankee Atomic Electric Co 2pp 16278 180 24X Fiche 50-029, 82/11/24, B212020356

B212020300 Application for Proposed Change 17B to License DPR-3, revising Tech Spec max allowable peak rod linear heat generation rate limits as determined by Core XVI LOCA analysis  
HEIDER, L H Yankee Atomic Electric Co 82/11/26 Office of Nuclear Reactor Regulation, Director 2pp 16277 339 24X  
Fiche 50-029, 82/11/26, B212020300

--B212020304 Proposed Tech Spec Change 17B, revising max allowable peak rod linear heat generation rate limits as determined by Core XVI LOCA analysis  
\* Yankee Atomic Electric Co 82/11/26 11pp 16277 341 24X  
Fiche 50-029, 82/11/26, B212020300

B212060026 Submits info re steam generator tube integrity, per B21026 generic ltr No appreciable problems in steam generator tube integrity area identified  
KAY, J A Yankee Atomic Electric Co 82/11/29 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 16313 300 24X  
Fiche 50-029, 82/11/29, B212060026

B212070040 Advises that util will submit operator procedures, design details for diesel generator load shedding & Tech Specs at least 3 months prior to placing protection scheme in svc Installation scheduled for 1984 refueling outage  
KAY, J A Yankee Atomic Electric Co 82/11/30 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16327 354 24X  
Fiche 50-029, 82/11/30, B212070040

# DOCKETED ITEMS

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G212070047 Requests exemption from requirements of 10CFR50.44(c)(3)(ii) requiring containments w/purge/repressurization sys as primary means of hydrogen control be provided w/internal hydrogen recombiner or ability to install recombiner  
KAY, J A Yankee Atomic Electric Co 82/12/01 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 16327 330 24X  
Fiche 50-029, 82/12/01, 8212070047

G212130228 Forwards revised final evaluation of SEP Topic XV-16, "Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment" Doses meet acceptance criteria  
CARUSO, R Operating Reactors Branch 5 82/12/01 KAY, J A Yankee Atomic Electric Co 6pp 16390 123 24X Fiche 50-029, 82/12/01, 8212130228

G212080376 Forwards Amend 77 to License DPR-3, safety evaluation & notice of issuance & availability Amend incorporates provisions required for operation w/refueled Core XVI into Tech Specs  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/03 KAY, J A Yankee Atomic Electric Co 2pp 16392 323 24X  
Fiche 50-029, 82/12/03, 8212080376

--G212080389 Amend 77 to License DPR-3, incorporating provisions required for operation w/refueled Core XVI into Tech Specs  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/03 49pp 16392 325 24X Fiche 50-029, 82/12/03, 8212080376

--G212080397 Safety evaluation supporting Amend 77 to License DPR-3  
\* Office of Nuclear Reactor Regulation, Director 82/12/03 21pp 16353 012 24X Fiche 50-029, 82/12/03, 8212080376

--G212080403 Notice of issuance & availability of Amend 77 to License DPR-3  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/03 2pp 16353 033 24X Fiche 50-029, 82/12/03, 8212080376

G212130223 Forwards final revision to offsite dose calculation manual Manual will be used for implementing requirements of proposed radiological effluent Tech Specs submitted in R20930 ltr  
KAY, J A Yankee Atomic Electric Co 82/12/06 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16398 183 24X  
Fiche 50-029, 82/12/06, 8212130223

--G212130227 Offsite dose calculation manual  
HODGSON, A D, BILLINGS, W D Yankee Atomic Electric Co 82/12/01 123pp 16398 184 24X Fiche 50-029, 82/12/06, 8212130223

G208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

G212140259 Advises that requirements of TMI Action Items I A 1 2 4, "Upgrading Reactor Operator & Senior Reactor Operator Training," & II B 4, "Training for Mitigating Core Damage," have been met SER & technical evaluation rept forwarded  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/09 KAY, J A Yankee Atomic Electric Co 4pp 16401 312 24X  
Fiche 50-029, 82/12/09, 8212140259

--G212140260 "Improvements in Training & Requalification Programs as Required by TMI Action Items I A 2 1 & II B 4," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-076 SAI-186-029-14 82/08/17 NRC - No Detailed Affiliation Given 14pp 16401 316 24X Fiche 50-029, 82/12/09, 8212140259

G212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

G212270365 Forwards SER & proprietary & nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60)," technical evaluation repts Proprietary rept withheld (ref 10CFR2.790)  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/16 KAY, J A Yankee Atomic Electric Co 3pp 16332 247 24X  
Fiche 50-029, 82/12/16, 8212270365

--G212270367 Safety evaluation re environ qualification of safety-related electric equipment Info for items in NRC Categories I B, II A & II B justifying continued operation requested within 30 days  
\* Office of Nuclear Reactor Regulation, Director 82/12/16 4pp 16332 250 24X Fiche 50-029, 82/12/16, 8212270365

--G207010124 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11, B-60), Yankee Atomic Electric Co, Yankee Rowe," technical evaluation rept  
CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-463 82/05/28 L E, N B, SHEMANSKI, P NRC - No Detailed Affiliation Given 422pp 16532 256 24X  
Fiche 50-029, 82/12/16, 8212270365

G212230238 Forwards Amend 78 to License DPR-3, safety evaluation & notice of issuance & availability Amend revises max allowable peak rod linear heat generation rate limits  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/17 KAY, J A Yankee Atomic Electric Co 2pp 16508 238 24X  
Fiche 50-029, 82/12/17, 8212230238

--G212230243 Amend 78 to License DPR-3, revising max allowable peak rod linear heat generation rate limits as determined by revised Core XVI LOCA limits  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/17 4pp 16508 240 24X Fiche 50-029, 82/12/17, 8212230238

--G21230248 Safety evaluation supporting Amend 78 to License DPR-3  
LOIS, L, VOGLEWEDE, J, GILL, A Office of Nuclear Reactor Regulation, Director 82/12/17 5pp 16508 244 24X  
Fiche 50-029, 82/12/17, 821230238

--G212230264 Notice of issuance & availability of Amend 78 to License DPR-3  
WAMBACH, T V Operating Reactors Branch 5 82/12/17 2pp 16508 249 24X Fiche 50-029, 82/12/17, 8212230238

G212280476 Forwards "Yankee SEP Integrated Assessment"  
KAY, J A Yankee Atomic Electric Co 82/12/23 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16556 254 24X  
Fiche 50-029, 82/12/23, 8212280476

--G212280480 "Yankee SEP Integrated Assessment"  
\* Yankee Atomic Electric Co 82/12/31 297pp 16556 255 24X  
Fiche 50-029, 82/12/23, 8212280476

## G Inspection reports, IE Bulletins & correspondence

G208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

G208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

G208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 179 24X  
Fiche 50-000, 82/11/18, 8208190251

G208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

G208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

G208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

## DOCKETED ITEMS

B08190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B08190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B21220418 Informs of interviews to be conducted similar to NRC study conducted in Mar 1982 re IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents " Util will be contacted shortly to arrange interviews w/o stated NUREG  
STARGSTECH, R Division of Project & Resident Programs 82/12/16  
HEIDER, L H Yankee Atomic Electric Co 2pp 16503 268 24X  
Fiche 50-029, 82/12/16, 821220418

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### K Periodic operating reports & related correspondence

B212290126 Forwards monthly operating rept for Oct 1982  
HEIDER, L H Yankee Atomic Electric Co 82/11/03 Office of Resource Management, Director 1p 16583 220 24X  
Fiche 50-029, 82/11/03, 8212290126

--8212290130 Monthly operating rept for Oct 1982  
PHILLIPS, J Yankee Atomic Electric Co 82/11/05 5pp  
16583 221 24X Fiche 50-029, 82/11/03, 8212290126

#### S Reportable occurrences, LERs & related correspondence

B212140184 Forwards updated LER 82-034/01T-1  
AUTIO, H A Yankee Atomic Electric Co 82/12/03 HAYNES, R C Region 1, Office of Director 1p 16410 214 24X  
Fiche 50-029, 82/12/03, 8212140184

--8212140187 Updated LER 82-034/01T-1 on 821009, leak detected on main coolant pump l vent line Caused by incompatibility of reducing insert w/main coolant sys Carbon steel components replaced w/stainless steel  
FRENCH, L D Yankee Atomic Electric Co 82/12/03 Region 1, Office of Director 2pp 16410 215 24X Fiche 50-029, 82/12/03, 8212140184

B212150155 Forwards LER 82-039/03L-0  
AUTIO, H A Yankee Atomic Electric Co 82/12/06 HAYNES, R C Region 1, Office of Director 1p 16430 183 24X  
Fiche 50-029, 82/12/06, 8212150155

--8212150160 LER 82-039/03L-0 on 821106, emergency diesel generator 1 tripped, causing de-energization of emergency motor control ctr Caused by failure of mechanical seal on low pressure safety injection pump Seal replaced  
FRENCH, L D Yankee Atomic Electric Co 82/12/06 Region 1, Office of Director 1p 16430 184 24X Fiche 50-029, 82/12/06, 8212150155

B21210278 Forwards LER 82-040/03L-0  
AUTIO, H A Yankee Atomic Electric Co 82/12/10 HAYNES, R C Region 1, Office of Director 1p 16483 033 24X  
Fiche 50-029, 82/12/10, 8212210278

--8212210283 LER 82-040/03L-0 on 821112, in Mode 6, vital bus distribution panel de-energized when circuit breaker 1CB inadvertently opened Caused by length of electrical conduit striking circuit breaker switch Personnel instructed to use caution  
RICE, D A Yankee Atomic Electric Co 82/12/10 Region 1, Office of Director 1p 16483 034 24X Fiche 50-029, 82/12/10, 8212210278

B212290251 Forwards LER 82-041/03L-0  
AUTIO, H A Yankee Atomic Electric Co 82/12/16 HAYNES, R C Region 1, Office of Director 1p 16582 041 24X  
Fiche 50-029, 82/12/16, 8212290251

--8212290258 LER 82-041/03L-0 on 821116, during Mode 6, while performing main coolant sys pressure channel calibr procedure, Loop 1 channel initiation setpoint found out of Tech Spec limits Caused by drift in main control board indicator  
MAY, E L Yankee Atomic Electric Co 82/12/16 Region 1, Office of Director 1p 16582 042 24X Fiche 50-029, 82/12/16, 8212290251

B212290310 Forwards LER 82-042/03L-0  
AUTIO, H A Yankee Atomic Electric Co 82/12/17 HAYNES, R C Region 1, Office of Director 1p 16588 027 24X  
Fiche 50-029, 82/12/17, 8212290310

--8212290316 LER 82-042/03L-0 on 821117, loop 2 low pressure scram setpoint found out of Tech Spec limits Caused by drift in main control board indicator Indicator recalibr  
MAY, E L Yankee Atomic Electric Co 82/12/17 Region 1, Office of Director 1p 16588 028 24X Fiche 50-029, 82/12/17, 8212290310

#### DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

##### P Operating license stage documents & correspondence

G212070173 Forwards response to 821104 request for addl info & addl Tech Spec changes re renewal of License R-B1  
VOTH, M H Union Carbide Corp 82/11/22 THOMAS, C O Standardization & Special Projects Branch 14pp 16337 001 24X  
Fiche 50-054, 82/11/22, 8212070173

--8212070162 Proposed Tech Spec changes re frequency of pool water analysis & inclusion of radiation organization in description of organizational structure  
\* Union Carbide Corp 82/11/22 4pp 16337 015 24X  
Fiche 50-054, 82/11/22, 8212070173

B212030158 Suppl to 800523 amend to License R-B1 re renewal & Tech Spec changes Footnote re Tech Spec 3 2 3 presently requiring that ion chamber of third channel be operable prior to reactor startup should be deleted Marked-up Tech Specs encl  
VOTH, M H Union Carbide Corp 82/11/29 BERNARD, H Standardization & Special Projects Branch 2pp 16303 001 24X  
Fiche 50-054, 82/11/29, 8212030158

#### DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

##### G Adjudicatory correspondence

B212280276 Requests delay to respond to 821021, 1112 & 19 memoranda & orders, due to inaccessibility of documents needed for complete response Partial response to GE 821123 requests provided  
TURK, J Affiliation Unknown 82/12/20 FRYE, J H, LINENBERGER, G, FOREMAN, H Atomic Safety and Licensing Board Panel 2pp  
16561 230 24X Fiche 50-070, 82/12/20, 8212280276

G212300022 Grants J Turk petition for extension until 830105 to respond to ASLB 821119 memorandum & order Other petitioners & intervenors granted same extension NRC response due by 830117  
FRYE, J H Atomic Safety and Licensing Board Panel 82/12/27  
TURK, J Affiliation Unknown 1p 16598 310 24X  
Fiche 50-070, 82/12/27, 8212300022

#### DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

##### R Periodic operating reports & related correspondence

B212070004 Forwards "Annual Progress Rept of Univ of FL Training Reactor, Sept 1981-Aug 1982  
DIAZ, N J Florida, Univ of, Gainesville 82/11/30 Standardization & Special Projects Branch 1p 16327 244 24X  
Fiche 50-083, 82/11/30, 8212070004

--8212070007 "Annual Progress Rept of Univ of FL Training Reactor, Sept 1981-Aug 1982  
DIAZ, N J, VERNETSON, W G Florida, Univ of, Gainesville ORD-4014-12 82/11/30 26pp 16327 245 24X  
Fiche 50-083, 82/11/30, 8212070004

#### DOCKET 50-89 GENERAL ATOMIC CO

##### J Insurance & indemnity information

B212060142 Provides response to 821013 request for clarification re Indemnity Agreement B-9 & corporate name  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/22 MDWRY, W R GA Technologies, Inc /General Atomic Co 1p  
16325 354 24X Fiche 50-089, 82/11/22, 8212060142

## P Operating license stage documents &amp; correspondence

G12060142 Provides response to B21013 request for clarification re Indemnity Agreement B-9 & corporate name  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
02/11/22 MONRY, W R GA Technologies, Inc /General Atomic Co 1p  
16325 354 24X Fiche 50-089, B2/11/22, B212060142

## DOCKET 50-97 CORNELL UNIV ZERO POWER REACTOR

## P Operating license stage documents &amp; correspondence

G12080598 Notification of B21207-09 meetings w/Cornell Univ & LASL in Cornell N.Y. to discuss review of reactor facilities for license renewal processing, questions sent to Cornell & LASL draft technical evaluation report  
BERNARD, H Standardization & Special Projects Branch 02/11/23  
THOMAS, C O Standardization & Special Projects Branch 3pp  
16379 350 24X Fiche 50-097, B2/11/23, B212080598

## R Periodic operating reports &amp; related correspondence

G12140632 Forwards annual operating repts for Licenses R-80 & R-89 for two yrs ending B20630  
ADERHOLD, H C Cornell Univ 02/12/06 Region 1, Office of Director 1p 16409 001 24X Fiche 50-097, B2/12/06, B212140632

G12140638 Annual operating repts for Licenses R-80 & R-89 for two yrs ending B20630  
ADERHOLD, H C Cornell Univ 02/12/06 Region 1, Office of Director 3pp 16409 002 24X Fiche 50-097, B2/12/06, B212140638

G12140469 Forwards "Annual Operating Repts" for period ending June 1981 & June 1982 w/o encls  
ADERHOLD, H C Cornell Univ 02/12/06 Director's Office, Office of Inspection and Enforcement 1p 16404 012 24X  
Fiche 50-077, B2/12/06, B212140469

G12140146 "Annual Operating Rept: Jul 1980-June 1981"  
ADERHOLD, H C Cornell Univ 02/12/14 Region 1, Office of Director 3pp 16408 173 24X Fiche 50-097, B2/12/14, B212140146

## DOCKET 50-111 NORTH CAROLINA STATE UNIV RESEARCH REACTOR

## W Decommissioning Stage Documents &amp; Correspondence

G12070185 Advises that decommissioning will take longer than anticipated due to technical difficulty of breaking up heavily reinforced concrete. Number of demolition workers increased. Work will be complete by B30120  
COCKRELL, R G North Carolina State Univ 02/12/03 ERICKSON, P  
Standardization & Special Projects Branch 1p 16335 258 24X  
Fiche 50-111, B2/12/03, B212070185

## DOCKET 50-112 UNIV OF OKLAHOMA RESEARCH REACTOR

## F Security, medical, emergency &amp; fire protection plans

G12010061 Releases public version of licensee info re status of emergency plan  
FELTON, J M Division of Rules and Records 02/11/24 Document Management Branch 1p 16289 202 24X Fiche 50-112, B2/11/24, B212010061

--B212010066 Submits public version of status of emergency plan, due B21103 Plan submitted on B20420 complies w/requirements. No new plan need be developed or submitted  
TERRELL, C W Oklahoma, Univ of 02/10/27 DATES, E F EP Licensing Branch 1p 16289 203 24X Fiche 50-112, B2/11/24, B212010061

G12150040 Forwards IE Safeguards Insp Repts 50-112/B2-02 & 70-1430/B2-02 on B21025-29 No noncompliance noted  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 02/12/09 UPTHEGROVE, W R Oklahoma, Univ of 2pp 16421 322 24X Fiche 50-112, B2/12/09, B212150040

--B212150049 IE Safeguards Insp Repts 50-112/B2-02 & 70-1430/B2-02 on B21025-29 No noncompliance noted. Major areas inspected: nuclear mat'l control & accountability, including facility organization & operation Details withheld (ref 10CFR2 790)  
CALDWELL, R A, KELLY, J A Division of Resident, Reactor Project & Engineering Programs 02/11/30 1p 16421 324 24X  
Fiche 50-112, B2/12/09, B212150040

## G Inspection reports, IE Bulletins &amp; correspondence

G12070126 Forwards IE Insp Rept 50-112/B2-01 on B20913-15 & notice of violation  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 02/11/11 EGLE, D Oklahoma, Univ of 3pp 16327 054 24X Fiche 50-112, B2/11/11, B212070126

- B212070130 Notice of violation from insp on B20913-15  
\* Division of Resident, Reactor Project & Engineering Programs 02/11/11 2pp 16327 057 24X Fiche 50-112, B2/11/11, B212070126

--B212070133 IE Insp Rept 50-112/B2-01 on B20913-15 Noncompliance noted: failure to perform audit, failure to properly conduct surveillance, lack of clear responsive method of keeping operating procedures up-to-date & technically correct  
SCHUM, W S, HURPHY, M E, REDANO, R T Division of Resident, Reactor Project & Engineering Programs 02/11/05 10pp 16327 059 24X  
Fiche 50-112, B2/11/11, B212070126

G12150040 Forwards IE Safeguards Insp Repts 50-112/B2-02 & 70-1430/B2-02 on B21025-29 No noncompliance noted  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 02/12/09 UPTHEGROVE, W R Oklahoma, Univ of 2pp 16421 322 24X Fiche 50-112, B2/12/09, B212150040

--B212150049 IE Safeguards Insp Repts 50-112/B2-02 & 70-1430/B2-02 on B21025-29 No noncompliance noted. Major areas inspected: nuclear mat'l control & accountability, including facility organization & operation Details withheld (ref 10CFR2 790)  
CALDWELL, R A, KELLY, J A Division of Resident, Reactor Project & Engineering Programs 02/11/30 1p 16421 324 24X  
Fiche 50-112, B2/12/09, B212150040

## V Operator Examinations

G12060226 Comments on proposed requalification program Region will interface w/NRR when listed items resolved  
GAGLIARDI, J E Division of Resident, Reactor Project & Engineering Programs 02/12/01 TERRELL, C W Oklahoma, Univ of 1p 16312 170 24X Fiche 50-112, B2/12/01, B212060226

--B212060230 Forwards requalification program for Univ of OK, for approval  
TERRELL, C W Oklahoma, Univ of 02/10/11 GAGLIARDI, J E Region 1, Office of Director 1p 16312 171 24X Fiche 50-112, B2/12/01, B212060226

--B212060233 Requalification program for Univ of OK  
\* Oklahoma, Univ of 02/10/11 6pp 16312 172 24X  
Fiche 50-112, B2/12/01, B212060226

## DOCKET 50-124 VIRGINIA POLYTECH INST TRAINING REACTOR

## P Operating license stage documents &amp; correspondence

G12280211 Forwards confirmation by Reactor Safety Committee chairman that proposal for Tech Spec change reviewed & approved  
\* Virginia Polytechnic Institute 02/12/22 Division of Licensing 1p 16562 279 24X Fiche 50-124, B2/12/22, B212280211

--B212280213 Forwards application to amend License R-62, revising Tech Specs to delete ultrasonic flow detector w/paddle wheel detector w/1% accuracy min  
HOLIAN, P D Virginia Polytechnic Institute 02/12/16 THOMAS, C O Standardization & Special Projects Branch 1p 16562 280 24X Fiche 50-124, B2/12/22, B212280211

--B212280216 Application to amend License R-62, revising Tech Specs to delete ultrasonic flow detector w/paddle wheel detector w/1% accuracy min  
HOLIAN, P D Virginia Polytechnic Institute 02/09/24 THOMAS, C O Standardization & Special Projects Branch 1p 16562 281 24X Fiche 50-124, B2/12/22, B212280211

--B212280217 Proposed Tech Specs deleting ultrasonic flow detector w/paddle wheel detector w/1% accuracy min  
\* Virginia Polytechnic Institute 02/09/24 4pp 16562 282 24X Fiche 50-124, B2/12/22, B212280211



## DOCKETED ITEMS

## DOCKET 50-128 TEXAS A&amp;M UNIV RESEARCH REACTOR

## G Reportable occurrences, LERs &amp; related correspondence

B21200279 RD on B21019, power level indication dropped approx 15% on both safety channels On B21027, electromagnet current for shim safety 2 went to zero Causes not stated Electromagnet coil replaced  
ROGERS, D Texas A&M Univ, College Station, TX 82/10/29  
MADSEN, G L Region 4, Office of Director 3pp 16376 279 24X  
Fiche 50-128, 82/10/29, B212100279

## DOCKET 50-129 WEST VIRGINIA UNIV RESEARCH REACTOR

## P Operating license stage documents &amp; correspondence

B212030118 Informs that last fuel elements for AON-211 reactor sent to Univ or OK on B21119, completing disposal of all reactor components w/exception of RaBe startup source Plans to conduct radiation survey of former reactor site underway  
BLACKSHAW, G L West Virginia Univ 82/11/29 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 16303 014 24X  
Fiche 50-129, 82/11/29, B212030118

## DOCKET 50-133 HUMBOLDT DAY POWER PLANT, UNIT 3

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions For Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

## R Periodic operating reports &amp; related correspondence

B212290182 Forwards monthly operating rept for Oct 1982  
WEEKS, E D Pacific Gas & Electric Co 82/11/02 Office of Resource Management, Director 1p 16580 091 24X  
Fiche 50-133, 82/11/02, B212290182

B212290186 Monthly operating rept for Oct 1982  
DERKS, P S Pacific Gas & Electric Co 82/11/02 4pp 16580 091 24X  
Fiche 50-133, 82/11/02, B212290182

## DOCKET 50-142 UCLA TRAINING REACTOR

## G Adjudicatory correspondence

B212060236 Memorandum & order memorializing B21124 & 1201 telcons & rulings on discovery re Contention XII on emergency planning  
LUEBKE, E A, PARIS, D H, FRYE, J H Atomic Safety and Licensing Board Panel 82/12/02 California Univ of Los Angeles 5pp 16312 274 24X Fiche 50-142, 82/12/02, B212060236

B212070013 Forwards NRC opposing citations to Committee to Bridge the Gap (CBG) statement of matl fact attached to CBG motion for summary disposition of Contention XIII  
WOODHEAD, C P Hearing Branch 1 82/12/03 FRYE, J H, PARIS, D H, LUEBKE, E A Atomic Safety and Licensing Board Panel 3pp 16327 240 24X Fiche 50-142, 82/12/03, B212070013

B212140456 Answers to Interrogatories C(1), C(17), C(18), C(19), C(22) & C(24) Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 1 82/12/13 Committee to Bridge the Gap 16pp 16403 047 24X Fiche 50-142, 82/12/13, B212140456

## DOCKET 50-148 UNIV OF KANSAS RESEARCH REACTOR

## H General correspondence

B212270379 FOIA request for documents re Univ of KS research reactor; BARNES, C Affiliation Unknown 82/11/09 Division of Technical Information & Document Control 1p 16568 346 24X  
Fiche 50-148, 82/11/09, B212270379

B212270386 Responds to FOIA request for documents re Univ of KS research reactor Request referred to PDR for processing  
FELTON, J M Division of Rules and Records 82/11/18 BARNES, C Affiliation Unknown 1p 16568 347 24X Fiche 50-148, 82/11/18, B212270386

## P Operating license stage documents &amp; correspondence

B212020211 Responds to B21006 & 13 questions re annual operating & decommissioning costs for facility NRC practice assumes state legislature will appropriate adequate funds for decommissioning state univ reactors  
THOMAS, C O Standardization & Special Projects Branch 82/11/24 BARNES, C Kansas, Univ of 3pp 16302 321 24X  
Fiche 50-148, 82/11/24, B212020211

B212280524 FOIA request for documents in possession of licensee re receipt, use, disposal & storage of radioisotopes under License R-7B  
BARNES, C Affiliation Unknown 82/11/25 Office of Administration 2pp 16593 030 24X Fiche 50-148, 82/11/25, B212280524

B212280527 Responds to FOIA request for documents in possession of licensee re receipt, use, disposal & storage of radioisotopes under License R-7B Request not applicable to records in possession of licensee  
FELTON, J M Division of Rules and Records 82/12/14 BARNES, C Affiliation Unknown 1p 16593 032 24X Fiche 50-148, 82/12/14, B212280527

## DOCKET 50-150 OHIO STATE UNIV RESEARCH REACTOR

## F Security, medical, emergency &amp; fire protection plans

B212010071 Releases public version of emergency preparedness plan  
FELTON, J M Division of Rules and Records 82/11/24 Document Management Branch 1p 16289 281 24X Fiche 50-150, 82/11/24, B212010071

--B212010074 Forwards public version of emergency preparedness plan  
TALNAOI, J W Ohio State Univ 82/11/02 BATES, G EP Licensing Branch 1p 16289 282 24X Fiche 50-150, 82/11/24, B212010071

# DOCKETED ITEMS

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8212010079 Public version of emergency preparedness plan  
\* Ohio State Univ 82/11/30 53pp 16287 283 24X  
Fiche 50-150,82/11/24,8212010071

## DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR

### Q Inspection reports IE Bulletins & correspondence

8212140396 Forwards IE Safeguards Insp Repts 50-151/82-01,50-356/82-02 & 70-0258/82-01 on 821117-19 & notice of violation Insp rept details withheld (ref 10CFR2 790)  
MILLER, J R Division of Engineering & Technical Programs 82/12/09  
MILEY, G H Illinois, Univ of, Urbana-Champaign 2pp 16404 344  
24X Fiche 50-151,82/12/09,8212140396

- 8212140399 Notice of violation from insp on 821117-19  
MILLER, J R Division of Engineering & Technical Programs  
82/12/09 1p 16404 346 24X Fiche 50-151,82/12/09,8212140396

8212140414 IE Safeguards Insp Repts 50-151/82-01,50-356/82-02 & 70-0258/82-01 on 821117-19 Noncompliance noted failure to include items containing SNM on annual inventory & to submit 742 Forms Details withheld (ref 10CFR2 790)  
MADEBA, T J, CREED, J R Division of Engineering & Technical Programs 82/12/06 1p 16404 347 24X Fiche 50-151,82/12/09,8212140396

## DOCKET 50-155 BIO ROCK POINT NUCLEAR PLANT

### F Security, medical, emergency & fire protection plans

8212070300 Documents 821202 telcon re emergency operations facility facilities for four plants completed Table encl  
VANDENALLE, D J Consumers Power Co 82/12/03 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 16343 156 24X  
Fiche 50-000,82/12/03,8212070300

8212090387 Forwards IE Safeguards Insp Rept 50-155/82-18 on 821025-29 No noncompliance noted  
MILLER, J R Division of Engineering & Technical Programs 82/12/03  
DEWITT, R B Consumers Power Co 2pp 16364 349 24X  
Fiche 50-155,82/12/03,8212090387

--8212090396 IE Safeguards Insp Rept 50-155/82-18 on 821025-29 No noncompliance noted Major areas inspected security plan & implementing procedures,access controls & previous items of noncompliance Details withheld (ref 10CFR73 21)  
CHRISTOFFER, O, BELANGER, J L, CREED, J R Region 3, Office of Director 82/12/02 1p 16364 351 24X Fiche 50-155,82/12/03,8212090387

8212100218 Responds to 821109 ltr re Revision 5 to security plan Modified screening program changes submitted as Revision 6 in 821105 ltr  
VANDENALLE, D J Consumers Power Co 82/12/08 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16376 073 24X  
Fiche 50-000,82/12/08,8212100218

8212100285 Advises that changes to security & suitability, training & qualification plans submitted 821105 do not decrease safeguards effectiveness NRC approval of changes in accordance w/10CFR50 34(p) not required  
VANDENALLE, D J Consumers Power Co 82/12/08 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16377 145 24X  
Fiche 50-000,82/12/08,8212100285

8212220304 Discusses layout of communications equipment required in control room,onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000,82/12/16,8212220304

### G Adjudicatory correspondence

8212020361 Response opposing licensee request for immediate review of partial initial decision re criticality Piecemeal review unnecessary & would delay hearings Certificate of Svc encl  
SEMML, H Christa-Maria SEMML, H Antioch School of Law, Washington, DC 82/11/29 Atomic Safety and Licensing Appeal Panel 9pp 16290 325 24X Fiche 50-155,82/11/29,8212020361

8212070127 Forwards util 821029 ltr to NRC transmitting info re NRC review of seismic stability of overhead crane inside containment Info relevant to unlitigated portion of O'Neill Contention II C Related correspondence  
GALL, J Isham, Lincoln & Beale GALL, J Consumers Power Co 82/12/02 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 125pp 16326 099 24X Fiche 50-155,82/12/02,8212070127

8212070114 Order granting applicant motion to permit immediate appeal from ASLB 821029 partial initial decision since decision has likely immediate consequences Terms of ASLB 821004 order waived to allow appeal  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/03  
Consumers Power Co 5pp 16327 101 24X Fiche 50-155,82/12/03,8212070114

8212070247 Answer opposing licensee motion for stay of effectiveness of decision on criticality Licensee has had adequate time to prepare amended application Greater delays will result if stay granted Certificate of Svc encl  
SEMML, H Christa-Maria SEMML, H Antioch School of Law, Washington, DC 82/12/03 Atomic Safety and Licensing Board Panel 2pp 16339 150 24X Fiche 50-155,82/12/03,8212070247

--8212070303 Response opposing licensee request for immediate review of partial initial decision re criticality Review unnecessary Delay in proceeding is licensee fault Need to maintain full core offload not demonstrated  
SEMML, H Christa-Maria SEMML, H Antioch School of Law, Washington, DC 82/12/03 Atomic Safety and Licensing Appeal Panel 7pp 16339 152 24X Fiche 50-155,82/12/03,8212070247

8212070327 Partial response to ASLB 820914 order directing util to demonstrate certain evidentiary deficiencies in emergency planning have been remedied,are not serious or are being remedied through adequate interim compensatory actions  
GALL, J, COPELAND, V G Consumers Power Co GALL, J Isham, Lincoln & Beale 82/12/03 14pp 16337 220 24X  
Fiche 50-155,82/12/03,8212070327

--8212070330 Affidavit of JM Tyler re MI State Police, Emergency Mgt Div, training activities including radiological emergency planning & state & local official training  
TYLER, J M Consumers Power Co TYLER, J M Michigan, State of 82/12/02 28pp 16337 234 24X Fiche 50-155,82/12/03,8212070327

--8212070337 Affidavit of E Muma re training of bus drivers for Charlevoix Public School District & program being developed for training & qualifying personnel of other support groups needed during radiological emergency  
MUMA, E Consumers Power Co MUMA, E Charlevoix, MI 82/12/01 7pp 16337 262 24X Fiche 50-155,82/12/03,8212070327

--8212070340 Affidavit of WM Miller re annual training of support hosp emergency room staffs & ambulance crews around plant  
MILLER, W M Consumers Power Co 82/12/01 4pp 16337 271 24X  
Fiche 50-155,82/12/03,8212070327

--8212070345 Affidavit of OT Lasater showing adequate & current list of invalids, senior citizens & others needing transportation assistance in emergency planning zone is being maintained & plan for evacuation is in place  
LASATER, O T Consumers Power Co LASATER, O T Charlevoix, MI 82/12/01 20pp 16337 275 24X Fiche 50-155,82/12/03,8212070327

--8212070349 Affidavit of A Saworski re number & availability of Charlevoix County Public Transit Bus buses for invalid evacuation from 5-mile emergency planning zone  
SAWORSKI, A Consumers Power Co SAWORSKI, A Charlevoix, MI 82/12/01 4pp 16337 295 24X Fiche 50-155,82/12/03,8212070327

--8212070352 Motion for extension to respond to portions of ASLB 821021 order re Contentions 9(4) & 9(5) Certificate of Svc encl  
GALL, J, COPELAND, V G Consumers Power Co GALL, J Isham, Lincoln & Beale 82/12/03 Atomic Safety and Licensing Board Panel 7pp 16337,299 24X Fiche 50-155,82/12/03,8212070327

8212080315 Memorandum & order denying util 821124 motion for stay of effectiveness of ASLB 821029 order Extension of time to comply w/order granted Util filing due within 60 days of issuance of ASLB decision on util exceptions to order  
BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 82/12/07 Consumers Power Co 3pp 16353 347 24X  
Fiche 50-155,82/12/07,8212080315

8212160223 Forwards application for subpoena directing HR Denton to appear for deposition  
GALL, J Isham, Lincoln & Beale GALL, J Consumers Power Co 82/12/13 BLOCH, P B, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p 16446 088 24X Fiche 50-155,82/12/13,8212160223

--8212160227 Application for subpoena directing HR Denton to appear for deposition on 821230 in Washington, DC re Denton 820728 memo to ASLB Draft subpoena & Certificate of Svc encl  
GALL, J Consumers Power Co 82/12/13 Atomic Safety and Licensing Board Panel 1pp 16446 089 24X  
Fiche 50-155,82/12/13,8212160223

## DOCKETED ITEMS

8212160509 Memorandum & order denying until 821213 application for subpoena of HR Denton w/o prejudice ASLB lacks jurisdiction to reopen record on issue pending before ASLB  
BLOCH, P B., PARIS, D H., SHON, F J Atomic Safety and Licensing Board Panel 82/12/14 Consumers Power Co 2pp 16442 120 24X  
Fiche 50-155, 82/12/14, 8212160509

8212210258 Brief in support of exceptions filed to ASLB 821203 order granting immediate appeal from 821029 partial initial decision on neutron multiplication factor O'Neill Contention  
III E-2 should be dismissed w/Certificate of Svc  
GALLO, J., THORNTON, P Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/12/16 Atomic Safety and Licensing Board Panel 30pp 16483 269 24X Fiche 50-155, 82/12/16, 8212210258

8212210011 Advises of NRC/applicant agreement re NRC witness depositions Witnesses WL Brooks & DB Fieno will be available for depositions on 821229 in Bethesda, MD  
GODDARD, R J Hearing Branch 3 82/12/17 BLOCH, P B., SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 16490 146 24X Fiche 50-155, 82/12/17, 8212210011

8212210285 Further response to ASLB 820914 order re Subcontention 9(4) on evacuation of school children & Subcontention 9(5) on list of invalids Sufficient measures being taken to maintain current list of invalids & senior citizens  
GALLO, J., COPELAND, V G Consumers Power Co GALLO, J Isham, Lincoln & Beale 82/12/17 12pp 16497 045 24X  
Fiche 50-155, 82/12/17, 8212210285

--8212210289 Affidavit of VR Olach explaining evacuation procedures & routes for school children  
OLACH, V R Consumers Power Co OLACH, V R Charlevoix, MI 82/12/15 15pp 16497 057 24X Fiche 50-155, 82/12/17, 8212210285

--8212210292 Affidavit of OT Lasater re results of recent updating of list of invalids & senior citizens to be evacuated during emergency  
LASATER, G T Consumers Power Co LASATER, G T Charlevoix, MI 82/12/16 9pp 16497 072 24X Fiche 50-155, 82/12/17, 8212210285

--8212210296 Affidavit of F Hooper re District Health Dept 3 cooperation w/Charlevoix County Sheriff to identify persons w/special care needs who would need assistance to evacuate Certificate of Svc encl  
HOOPER, F Consumers Power Co HOOPER, F Charlevoix, MI 82/12/16 8pp 16497 091 24X Fiche 50-155, 82/12/17, 8212210285

8212280292 Motion for protective order re deposition of H Denton on criticality issue Deposition must be delayed until all parties available, since intervenors have not received reasonable notice of deposition Certificate of Svc encl  
SEMEL, H Christa-Maria SEMEL, H Antioch School of Law, Washington, DC 82/12/23 Atomic Safety and Licensing Board Panel 5pp 16561 356 24X Fiche 50-155, 82/12/23, 8212280292

8212300015 Memorandum & order denying Sunflower Alliance 821223 motion for protective order re HR Denton deposition Matter beyond ASLB jurisdiction  
BLOCH, P B Atomic Safety and Licensing Board Panel 82/12/27 Sunflower Alliance 1p 16598 308 24X Fiche 50-155, 82/12/27, 8212300015

8212300176 Advises that NRC will make witnesses available for depositions on 830110, due to intervenor counsel inability to attend depositions originally scheduled for 821229  
GODDARD, R J Hearing Branch 3 82/12/29 BLOCH, P B., SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 1p 16598 106 24X Fiche 50-155, 82/12/29, 8212300176

#### P Operating license stage documents & correspondence

8212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLO, J Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

--7908090435 Forwards individual plant summaries re seismic capability & recommended interim actions Older SEP plans have less inherent margins to withstand lateral dynamic loads  
DAVIS, D K Systematic Evaluation Program Branch (Pre 791030) 79/06/18 VOLLMER, R H Assistant Director for Systematic Evaluation Program (Pre 791030) 5pp 16434 321 24X  
Fiche 50-000, 82/11/03, 8212140001

--8203310670 Forwards SEP seismic completion plan to perform review parallel w/license efforts to complete SEP Topic III-6, seismic design considerations for Group II plants  
HERRMANN, R Systematic Evaluation Program Branch 82/03/08 RUSSELL, W T Systematic Evaluation Program Branch 5pp 16434 276 24X Fiche 50-000, 82/11/03, 8212140001

--8204010021 Forwards evaluation for SEP Topic VI-4, "Containment Isolation Sys." Outstanding items include insufficient isolation provisions in test vent & drain lines & no isolation or leak detection provisions on ECCS subsystem  
SPETS, T P Assistant Director for Reactor Safety 82/03/24 LAITHAS, G Assistant Director for Safety Assessment 34pp 16434 329 24X Fiche 50-000, 82/11/03, 8212140001

--8207203474 Discusses problems w/completion of SER Topic III-6 re seismic design considerations by 820930 Actions required to attempt to meet schedule listed  
HERRING, K S Systematic Evaluation Program Branch 82/07/12 RUSSELL, W T Systematic Evaluation Program Branch 3pp 16434 326 24X Fiche 50-000, 82/11/03, 8212140001

--8212140149 Discusses SEP site-specific spectra project Project in final stages Comments from Peer Review Group & all other comments should be received by 791120 Listing of references re site-specific spectra (SEP Topic III-6) encl  
LEVIN, H A Systematic Evaluation Program Branch 79/11/13 EISENHUT, D G Division of Operating Reactors 4pp 16436 300 24X Fiche 50-000, 82/11/03, 8212140001

8212030137 Forwards evaluation of SEP Topic III-1, "Classification of Structures, Components & Sys (Seismic & Quality)" Intro re fracture toughness, full radiography requirements, valves & pipe cyclic loads on piping/fatigue analysis provided  
TONER, K A Consumers Power Co 82/11/23 CRUTCHFIELD, D Operating Reactors Branch 5 58pp 16306 041 24X Fiche 50-155, 82/11/23, 8212030137

8212020255 Forwards safety evaluation of SEP Topic VI-1, "Organic Matter & Post-Accident Chemistry," based on licensee 820316 safety assessment rept Facility fails to meet current licensing criteria  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/24 VANDEWALLE, D J Consumers Power Co 8pp 16279 339 24X Fiche 50-155, 82/11/24, 8212020255

8212020266 Forwards final evaluation of SEP Topic III-4 A, "Tornado Missiles" Sys & components inadequately protected from tornado missiles Evaluation will be basic input to integrated safety assessment  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/29 VANDEWALLE, D J Consumers Power Co 20pp 16288 330 24X Fiche 50-155, 82/11/29, 8212020266

8212020332 Forwards evaluation of SEP Topic III-4 B, "Turbine Missiles" Turbine protection sys mod should be considered during integrated assessment Descriptions of sys need clarification  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/29 VANDEWALLE, D J Consumers Power Co 19pp 16279 212 24X Fiche 50-155, 82/11/29, 8212020332

8212020095 "Review of Big Rock Point Plant Request for Deferral of TMI Action Items Considered Nonessential," interim rept  
POLASKI, J P, SULLIVAN, W H, GENTILLON, C D EG&O, Inc. FIN A-6442 8212020095 82/11/30 CHOW, E Division of Safety Technology 60pp 16309 080 24X Fiche 50-155, 82/11/30, 8212020095

8212230322 Responds to comments on SEP Topics VI-2 D, "Mass & Energy Release for Possible Pipe Breaks Inside Containment" & VI-3 "Containment Pressure & Heat Removal Capability"  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/30 VANDEWALLE, D J Consumers Power Co 16pp 16507 293 24X Fiche 50-155, 82/11/30, 8212230322

8212070299 Forwards revised draft evaluation of SEP Topic III-3 A, "Effects of High Water Levels on Structures" Containment & turbine bldgs, core spray room & stack adequately designed to withstand effects of design basis flooding level  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/02 VANDEWALLE, D J Consumers Power Co 8pp 16339 116 24X Fiche 50-155, 82/12/02, 8212070299

8212090117 Notification of 821216 meeting w/util in Bethesda, MD to discuss status of seismic evaluation under SEP  
EMCH, R Operating Reactors Branch 5 82/12/08 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 16357 268 24X  
Fiche 50-155, 82/12/08, 8212090117

# DOCKETED ITEMS

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8212150030 Forwards Containment Sys Branch final evaluation of SEP Topic VI-4 "Containment Isolation Sys." Isolation valves would be more appropriately located between containment & high pressure HK  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/09  
VANDEWALLE, D J Consumers Power Co 47pp 16421 276 24X  
Fiche 50-155, 82/12/09, 8212150030

8212230354 Forwards technical evaluation rept of SEP Topic III-2, "Wind & Tornado Loadings, Big Rock Point Nuclear Plant"  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/09  
VANDEWALLE, D J Consumers Power Co 14pp 16511 266 24X  
Fiche 50-155, 82/12/09, 8212230354

--8209230377 "Wind & Tornado Loadings, CPC, Big Rock Point Nuclear Plant," technical evaluation rept  
BARRATT, D J, AGARWAL, R Franklin Institute/Franklin Research Center TER-C5257-405 82/09/21 PERSINKO, D NRC - No Detailed Affiliation Given 98pp 16511 280 24X Fiche 50-155, 82/12/09, 8212230354

8212170082 Submits response to NRC final SER on SEP Topic III-4 B, "Turbine Missiles" OE probabilistic analyses show very low probability of turbine sys failure even at runaway speeds  
SEP topic complete  
TONER, K A Consumers Power Co 82/12/13 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16450 352 24X Fiche 50-155, 82/12/13, 8212170082

8212220209 Forwards revised final safety evaluation on SEP Topics V-11 A, "Requirements for Isolation of High & Low Pressure Sys" & V-11 B, "RHR Interlock Requirements"  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/15  
VANDEWALLE, D J Consumers Power Co 6pp 16503 004 24X  
Fiche 50-155, 82/12/15, 8212220209

8212220429 Forwards revised SER on SEP Topic VII-3, "Sys Required For Safe Shutdown" Design acceptable pending decision on Reg Guide 1.97, Revision 3 backfit  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/17  
VANDEWALLE, D J Consumers Power Co 5pp 16503 302 24X  
Fiche 50-155, 82/12/17, 8212220429

8212230342 Application to amend License DPR-6, revising Tech Specs to replace min critical heat flux ratio w/min critical power ratio Tech Spec change request necessary to increase thermal power level Class III fee encl  
VANDEWALLE, D J Consumers Power Co 82/12/20 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 16505 185 24X  
Fiche 50-155, 82/12/20, 8212230342

--8212230343 Proposed Tech Spec replacing min critical heat flux ratio w/min critical power ratio  
\* Consumers Power Co 82/12/20 2pp 16505 191 24X  
Fiche 50-155, 82/12/20, 8212230342

8212280103 Forwards application to amend License DPR-6, changing Tech Specs to clarify existing requirements, to bring facility into closer agreement w/Midland Tech Specs & to achieve closer conformance w/STS  
VANDEWALLE, D J Consumers Power Co 82/12/20 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16564 197 24X  
Fiche 50-155, 82/12/20, 8212280103

--8212280107 Application to amend License DPR-6, changing Tech Specs to clarify existing requirements, to bring facility into closer agreement w/Midland Tech Specs & to achieve closer conformance w/STS  
DEWITT, R B Consumers Power Co 82/12/17 4pp 16564 197 24X  
Fiche 50-155, 82/12/20, 8212280103

--8212280113 Proposed changes to Tech Specs to clarify existing requirements, to bring facility into closer agreement w/Midland Tech Specs & to achieve closer conformance w/STS  
\* Consumers Power Co 82/12/17 16pp 16564 203 24X  
Fiche 50-155, 82/12/20, 8212280103

8212290267 Forwards Amend 55 to License DPR-6, safety evaluation & notice of issuance & availability Amend changes Tech Specs by replacing shift technical advisor w/on-call technical advisor  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/22  
VANDEWALLE, D J Consumers Power Co 3pp 16581 048 24X  
Fiche 50-155, 82/12/22, 8212290267

--8212290270 Amend 55 to License DPR-6, changing Tech Specs by replacing shift technical advisor w/on-call technical advisor  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/22 5pp 16581 091 24X Fiche 50-155, 82/12/22, 8212290267

--8212290274 Safety evaluation supporting Amend 55 to License DPR-6  
\* Office of Nuclear Reactor Regulation, Director 82/12/22 3pp 16581 056 24X Fiche 50-155, 82/12/22, 8212290267

--8212290278 Notice of issuance & availability of Amend 55 to License DPR-6  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/22 2pp 16581 059 24X Fiche 50-155, 82/12/22, 8212290267

8212300330 Provides explanation of start date for new inservice testing interval & submittal date for revised inservice testing program, per 821209 conference telcon Revised inservice testing program expected in early Jan 1983  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/22  
VANDEWALLE, D J Consumers Power Co 4pp 16594 234 24X  
Fiche 50-155, 82/12/22, 8212300330

8212170149 "1982 Evaluation of Big Rock Point Nuclear Plant, CPC"  
\* Institute of Nuclear Power Operations 82/12/31 37pp 16450 229 24X Fiche 50-155, 82/12/31, 8212170149

## 0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 197 24X Fiche 50-000, 82/11/18, 8208190251

8212080509 Forwards IE Insp Rept 50-155/82-17 on 820911-1022 & notice of violation  
SPESSARD, R L Division of Project & Resident Programs 82/11/22  
DEWITT, R B Consumers Power Co 2pp 16352 072 24X  
Fiche 50-155, 82/11/22, 8212080509

--8212080515 Notice of violation from insp on 820911-1022  
SPESSARD, R L Division of Project & Resident Programs 82/11/22 2pp 16352 074 24X Fiche 50-155, 82/11/22, 8212080509

--8212080522 IE Insp Rept 50-155/82-17 on 820911-1022 Noncompliance noted four control copy vols of facility prints containing discrepancies in changes issued  
WRIGHT, Q C, PARKER, M E, BOYD, D C Division of Project & Resident Programs 82/11/19 7pp 16352 076 24X Fiche 50-155, 82/11/22, 8212080509

8212030019 Forwards "Seismic Capacities of Masonry Walls at Big Rock Point Nuclear Generating Plant" per SEP Topic III-6, in response to NRC 820920 request for addl info on IE Bulletin 80-11, "Masonry Wall Design" Detailed responses discussed  
BORDINE, T C Consumers Power Co 82/11/24 CRUTCHFIELD, D Operating Reactors Branch 5 10pp 16304 338 24X  
Fiche 50-155, 82/11/24, 8212030019

--8212030025 "Seismic Capacities of Masonry Walls at Big Rock Point Nuclear Generating Plant"  
WESLEY, D A, BANGON, H Structural Mechanics Associates, BMA 13703 02 82/08/31 62pp 16304 348 24X Fiche 50-155, 82/11/24, 8212030019

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

## DOCKETED ITEMS

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets." Svc list encl  
JORDAN, E L. Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B212090387 Forwards IE Safeguards Insp Rept 50-155/82-18 on 821025-29  
No noncompliance noted  
MILLER, J R. Division of Engineering & Technical Programs 82/12/03  
DEWITT, R B. Consumers Power Co 2pp 16364 349 24X  
Fiche 50-155, 82/12/03, B212090387

--B212090396 IE Safeguards Insp Rept 50-155/82-18 on 821025-29 No  
noncompliance noted Major areas inspected security plan &  
implementing procedures, access controls & previous items of  
noncompliance Details withheld (ref 10CFR73.21)  
CHRISTOFFER, G., BELANGER, J L., CREED, J R. Region 3, Office of  
Director 82/12/02 1p 16364 351 24X Fiche 50-155, 82/12/03, B212090387

B212170148 Forwards IE Insp Rept 50-155/82-13 on 820816-19 & notice  
of violation  
LITTLE, W S. Division of Engineering & Technical Programs 82/12/03  
DEWITT, R B. Consumers Power Co 2pp 16450 276 24X  
Fiche 50-155, 82/12/03, B212170148

--B212170154 Notice of violation from insp on 820816-19  
LITTLE, W S. Division of Engineering & Technical Programs  
82/12/03 2pp 16450 278 24X Fiche 50-155, 82/12/03, B212170148

--B212170162 IE Insp Rept 50-155/82-13 on 820816-19 Noncompliance noted  
surveillance test for ventilation fire dampers or emergency  
lighting units not performed & failure to adhere to  
administrative procedures  
RAMSEY, C., ULIE, J., WILLIAMS, C C. Region 3, Office of Director  
82/11/22 18pp 16450 280 24X Fiche 50-155, 82/12/03, B212170148

B212170145 Ack receipt of 821201 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-155/82-09  
NORELIUS, C E. Division of Engineering & Technical Programs  
82/12/10 DEWITT, R B. Consumers Power Co 1p 16450 266 24X  
Fiche 50-155, 82/12/10, B212170145

--B212170150 Responds to NRC 820717 ltr re violations noted in IE Insp  
Rept 50-155/82-09 Corrective actions nuclear operations  
issued ltr requiring all evaluations be performed within 30  
days or issuance of corrective action document  
VANDEWALLE, D J. Consumers Power Co 82/12/01 KEPLER, J O  
Region 3, Office of Director 4pp 16450 267 24X  
Fiche 50-155, 82/12/10, B212170145

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring." Svc list encl  
DEVOUNO, R C. Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B212280131 Forwards "Seismic Evaluation of Safety-Related Electrical  
Equipment at Big Rock Point Nuclear Plant," in response to  
IE Info Notice 80-21 re anchorage & support of  
safety-related electrical equipment  
BORDINE, T C. Consumers Power Co 82/12/16 CRUTCHFIELD, D  
Operating Reactors Branch 5 7pp 16563 144 24X  
Fiche 50-155, 82/12/16, B212280131

--B212280134 "Seismic Evaluation of Safety-Related Electrical Equipment  
at Big Rock Point Nuclear Plant"  
\* URS Corp URS/JAB 8051 82/07/31 32pp 16563 151 24X  
Fiche 50-155, 82/12/16, B212280131

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27." Svc list encl  
JORDAN, E L. Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

#### R Periodic operating reports & related correspondence

B212300332 Forwards monthly operating rept for Oct 1982  
HOFFMAN, D P. Consumers Power Co 82/11/03 Director's Office,  
Office of Inspection and Enforcement 1p 16594 005 24X  
Fiche 50-155, 82/11/03, B212300332

--B212300341 Monthly operating rept for Oct 1982  
AMSTUTZ, S R. Consumers Power Co 82/11/03 4pp 16594 006 24X  
Fiche 50-155, 82/11/03, B212300332

#### S Reportable occurrences, LERs & related correspondence

B212030114 PND-111-82-128 chemistry lab sink drain discovered routed to  
plant sewerage sys (onsite septic tank & leach field)  
instead of radwaste sys Sludge from septic tank dumped in  
municipal sanitary sewerage sys Drain capped  
LOVENDALE, P C., GREGER, L R. Region 3, Office of Director 82/11/26  
2pp 16306 101 24X Fiche 50-155, 82/11/26, B212030114

B212100304 Forwards LER 82-030/03L-0  
BORDINE, T C. Consumers Power Co 82/12/02 KEPLER, J O. Region 3,  
Office of Director 1p 16376 276 24X Fiche 50-155, 82/12/02,  
B212100304

--B212100309 LER 82-030/03L-0 on 821105, audible alarm unit for fire  
detection equipment in zones 1 & 2 of electrical equipment  
room found inoperative Caused by loose wiring at panel  
termination on Pyrotechnics Model FI U-6 Wire reconnected  
\* Consumers Power Co 82/12/02 Region 3, Office of Director  
1p 16376 277 24X Fiche 50-155, 82/12/02, B212100304

#### DOCKET 50-156 UNIV OF WISCONSIN RESEARCH REACTOR

##### S Reportable occurrences, LERs & related correspondence

B212140195 RO during wk of 821128, proper operation of intrusion alarm  
within interval specified in physical security plan not  
verified Caused by employee oversight Alarm immediately  
checked  
CASHWELL, R J. Wisconsin, Univ of Madison 82/12/08 Division  
of Licensing 1p 16409 337 24X Fiche 50-156, 82/12/08, B212140195

#### DOCKET 50-157 CORNELL UNIV RESEARCH REACTOR

##### R Periodic operating reports & related correspondence

B212140232 Forwards annual operating repts for Licenses R-80 & R-89  
For two yrs ending 820630  
ADERHOLD, H C. Cornell Univ 82/12/06 Region 1, Office of  
Director 1p 16409 001 24X Fiche 50-097, 82/12/06, B212140232

--B212140238 Annual operating repts for Licenses R-80 & R-89 for two yrs  
ending 820630  
ADERHOLD, H C. Cornell Univ 82/12/06 Region 1, Office of  
Director 3pp 16409 002 24X Fiche 50-097, 82/12/06, B212140232

B212140459 Forwards "Annual Operating Repts" for period ending June  
1981 & June 1982 W/o encls  
ADERHOLD, H C. Cornell Univ 82/12/06 Director's Office, Office  
of Inspection and Enforcement 1p 16404 012 24X  
Fiche 50-097, 82/12/06, B212140459

B212140146 "Annual Operating Rept, Jul 1980-June 1981"  
ADERHOLD, H C. Cornell Univ 82/12/14 Region 1, Office of  
Director 3pp 16408 173 24X Fiche 50-097, 82/12/14, B212140146

#### DOCKET 50-163 GENERAL ATOMIC CO

##### J Insurance & indemnity information

B212060142 Provides response to 821013 request for clarification re  
Indemnity Agreement B-9 & corporate name  
DENTON, H R. Office of Nuclear Reactor Regulation, Director  
82/11/22 MOWRY, W R. GA Technologies, Inc /General Atomic Co 1p  
16325 354 24X Fiche 50-089, 82/11/22, B212060142

#### P Operating license stage documents & correspondence

B212060142 Provides response to 821013 request for clarification re  
Indemnity Agreement B-9 & corporate name  
DENTON, H R. Office of Nuclear Reactor Regulation, Director  
82/11/22 MOWRY, W R. GA Technologies, Inc /General Atomic Co 1p  
16325 354 24X Fiche 50-089, 82/11/22, B212060142

#### DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

##### G Adjudicatory correspondence

B212030223 Notice of I Stillman 821218 notice of deposition in  
New York, NY re all issues upon which deponent has aided  
Citizens for Nuclear Reactor Safety Certificate of Svc encl  
BACHMANN, R O. Hearing Branch 1 82/12/01 3pp 16306 288 24X  
Fiche 50-170, 82/12/01, B212030223

1 Hearing transcripts on non-antitrust matters

B212030105 Corrected transcript of B21015 prehearing conference in Bethesda, MD Pp 81-168 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/10/15 93pp  
16303 101 24X Fiche 50-170, 82/10/15, B212030105

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

11 Operating license stage documents & correspondence

B212130238 Application to amend License R-87, changing Tech Specs to bring surveillance intervals into agreement w/ANS 15.1 & revising min qualifications for radiological control officer  
STANSBERRY, E R Purdue Univ 82/12/06 THOMAS, C O Standardization & Special Projects Branch 1p 16390 129 24X  
Fiche 50-182, 82/12/06, B212130238

--B212130240 Proposed Tech Spec changes to bring surveillance intervals into agreement w/ANS 15.1 & revise min qualifications for radiological control officer  
\* Purdue Univ 82/12/06 6pp 16390 130 24X  
Fiche 50-182, 82/12/06, B212130238

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

9 Inspection reports, IE Bulletins & correspondence

B212290393 Ack receipt of B21104 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-184/82-02  
STAROSTECKI, R Division of Project & Resident Programs 82/12/23  
CARTER, R S Commerce, Dept of, National Bureau of Standards 2pp 16986 292 24X Fiche 50-184, 82/12/23, B212290393

--B212290402 Responds to NRC B21008 ltr re violations noted in IE Insp Rept 50-184/82-02 Corrective actions subj individual checked out on pneumatic facility & was on approved list of users  
CARTER, R S Commerce, Dept of, National Bureau of Standards 82/11/04  
STAROSTECKI, R Division of Project & Resident Programs 2pp 16986 294 24X Fiche 50-184, 82/12/23, B212290393

5 Reportable occurrences, LERs & related correspondence

B212210411 RD on B21126, during routine refueling operations, fuel element 345 fell to upper grid in transfer from core position D-1 to D-7 Caused by operating difficulty in E-2 transfer arm Element removed & seated  
CARTER, R S Commerce, Dept of 82/12/06 STAROSTECKI, R Division of Project & Resident Programs 1p 16493 057 24X  
Fiche 50-184, 82/12/06, B212210411

DOCKET 50-186 UNIV OF MISSOURI RESEARCH REACTOR

11 Operating license stage documents & correspondence

B212080331 Application for amend to License R-103, increasing inventory of irradiated fuel  
MCKIBBEN, J C, ALGER, D M Missouri, Univ of, Columbia 82/12/03  
Office of Nuclear Reactor Regulation, Director 2pp 16353 335 24X Fiche 50-186, 82/12/03, B212080331

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

11 Security, medical, emergency & fire protection plans

B212130291 Forwards IE Safeguards Insp Rept 50-187/82-02 on B21013-15 & notice of violation  
SPENCER, G S Division of Radiological Safety & Safeguards Program 82/11/24  
CRANDALL, W Northrop Corp 2pp 16389 251 24X  
Fiche 50-187, 82/11/24, B212130291

--B212130294 Notice of violation from insp on B21013-15  
WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 82/11/24 1p 16389 253 24X Fiche 50-187, 82/11/24, B212130291

--B212130298 IE Safeguards Insp Rept 50-187/82-02 on B21013-15  
Noncompliance noted annual calibr of area radiation & continuous air monitors not performed from 1980-82  
CILLIS, M, WENSLAWSKI, F A, BODK, H E Division of Radiological Safety & Safeguards Program 82/11/23 14pp 16389 254 24X  
Fiche 50-187, 82/11/24, B212130291

9 Inspection reports, IE Bulletins & correspondence

B212130291 Forwards IE Safeguards Insp Rept 50-187/82-02 on B21013-15 & notice of violation  
SPENCER, G S Division of Radiological Safety & Safeguards Program 82/11/24  
CRANDALL, W Northrop Corp 2pp 16389 251 24X  
Fiche 50-187, 82/11/24, B212130291

--B212130294 Notice of violation from insp on B21013-15  
WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 82/11/24 1p 16389 253 24X Fiche 50-187, 82/11/24, B212130291

--B212130298 IE Safeguards Insp Rept 50-187/82-02 on B21013-15  
Noncompliance noted annual calibr of area radiation & continuous air monitors not performed from 1980-82  
CILLIS, M, WENSLAWSKI, F A, BODK, H E Division of Radiological Safety & Safeguards Program 82/11/23 14pp 16389 254 24X  
Fiche 50-187, 82/11/24, B212130291

11 Periodic operating reports & related correspondence

B212080194 Forwards "Natural Environ Radioactivity Survey for Period of Sept 1981-Aug 1982"  
CRANDALL, W E Northrop Corp 82/10/29 Director's Office, Office of Inspection and Enforcement 1p 16354 045 24X  
Fiche 50-187, 82/10/29, B212080194

--B212080200 "Natural Environ Radioactivity Survey for Period of Sept 1981-Aug 1982"  
AVANT, D, COZENS, G, WOODS, J Northrop Corp 82/10/29 9pp 16354 046 24X Fiche 50-187, 82/10/29, B212080194

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

9 Inspection reports, IE Bulletins & correspondence

B212290488 Forwards IE Insp Rept 50-193/82-02 on B21108-09 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/12/15  
DIEMGLIO, A F Rhode Island, State of 2pp 16583 265 24X  
Fiche 50-193, 82/12/15, B212290488

--B212290490 Notice of violation from insp on B21108-09  
\* Division of Project & Resident Programs 82/12/15 1p 16583 267 24X Fiche 50-193, 82/12/15, B212290488

--B212290492 IE Insp Rept 50-193/82-02 on B21108-09 Noncompliance noted failure to have monitoring sys & emergency procedures for criticality accident  
KINNEY, W H, KEIMIG, R R Division of Project & Resident Programs 82/12/13 5pp 16583 268 24X Fiche 50-193, 82/12/15, B212290488

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

11 Operating license stage documents & correspondence

B212130430 Trip rept of B20813 site visit re completion of work involved in investigating physical characteristics of Rockwell waste tanks Addl time & funding needed to complete work Review of draft final rept would not affect schedule  
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 82/08/18  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p 16413 083 24X Fiche 50-201, 82/08/18, B212130430

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

11 Security, medical, emergency & fire protection plans

B212070002 Notifies that SEP Topic IX-6, "Fire Protection," completed Request for exemption from implementation schedule under review  
PAULSON, W Operating Reactors Branch 5 82/12/02 DIETCH, R Southern California Edison Co 2pp 16327 235 24X  
Fiche 50-206, 82/12/02, B212070002

B212090532 Forwards IE Safeguards Insp Repts 50-206/82-29 & 50-361/82-29 on B21031-1105 & notice of violation Notice of violation 3 insp rept withheld (ref 10CFR2 790)  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/06 PAPAY, L T Southern California Edison Co 2pp 16365 106 24X Fiche 50-206, 82/12/06, B212090532

## DOCKETED ITEMS

- 8212140151 Responds to 821202 telcon request & documents 821122 & 23 conversations re emergency response facilities Facility declared operational on 821001  
BASKIN, K P Southern California Edison Co 82/12/07  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16408 169 24X  
Fiche 50-206, 82/12/07, 8212140151
- 821217015B Informs of current revisions to schedules for availability of qualification documentation for electrical equipment, updating 820702 & 0907 schedules  
KRIEGER, R W Southern California Edison Co 82/12/15  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16459 231 24X  
Fiche 50-206, 82/12/15, 821217015B
- 8212170164 Forwards "Conceptual Study of Remote Shutdown Panel & Associated Circuits Evaluation re App R, Section III G 3 & NRC Request for Info," supplementing 820630 response to Generic Ltr 81-12, dtd 810220  
BASKIN, K P Southern California Edison Co 82/12/15  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16459 233 24X  
Fiche 50-206, 82/12/15, 8212170164
- 821217016B "Conceptual Study of Remote Shutdown Panel & Associated Circuits Evaluation re App R, Section III G 3 & NRC Request for Info"  
\* Southern California Edison Co \* San Diego Gas & Electric Co  
82/12/31 71pp 16459 235 24X Fiche 50-206, 82/12/15, 8212170164
- J Insurance & indemnity information
- 8212270171 Forwards Endorsements 89 & 90 to NELIA Policy NF-146, Endorsements 77 - 79 to MAELU Policy NF-79, Endorsement 35 to NELIA Policy NF-282, Endorsement 1 to NELIA Binder ED-87 & Endorsement 1 to MAELU Binder X8-B7  
ROCCO, J Southern California Edison Co 82/12/20 DINI, T  
Antitrust & Economic Analysis Branch (Utility Finance) 19pp  
16538 347 24X Fiche 50-206, 82/12/20, 8212270171
- P Operating license stage documents & correspondence
- 8212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLO, J  
Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001
- 7908140421 Forwards, for review, summary & questions re seismic re-evaluation & RCS mod  
MURRAY, R C Lawrence Livermore Laboratory 79/08/03 LEVIN, H A  
Systematic Evaluation Program Branch (Pre 791030) 12pp  
16435 001 24X Fiche 50-000, 82/11/03, 8212140001
- 7912190426 Notifies of info required from applicant re independent confirmatory piping analysis  
BOENAK, R J Mechanical Engineering Branch 79/12/06  
RUBENSTEIN, L Light Water Reactors Branch 4 2pp 16435 014  
24X Fiche 50-000, 82/11/03, 8212140001
- 8001180235 Comments on evaluation of ground motion modelling study Any choice of design evaluation should be sufficiently flexible to allow for changes in spectrum  
REITER, L Geosciences Branch 80/01/03 JACKSON, R E  
Geosciences Branch 3pp 16435 016 24X Fiche 50-000, 82/11/03, 8212140001
- 8002130081 Discusses assessment impact of earthquake data upon facility modeling study, "Simulation of Earthquake Ground Motion"  
Recommends that util provide program outline for assessing data impact upon calibr of slip function  
JACKSON, R Geosciences Branch 80/01/21 CRUTCHFIELD, D  
Systematic Evaluation Program Branch 2pp 16435 019 24X  
Fiche 50-000, 82/11/03, 8212140001
- 8002270255 Recommends that util be asked to submit outline of proposed scope, schedule & evaluation criteria for seismic re-evaluation program by 800401 Justification for continued operation until plan completed should be submitted  
CRUTCHFIELD, D Systematic Evaluation Program Branch 80/02/05  
EISENHUT, D G Division of Operating Reactors 2pp 16434 256  
24X Fiche 50-000, 82/11/03, 8212140001
- 8003310092 Suggests review of existing high resolution seismic profiling to define possible Christiansitos-Offshore Deformation Zone USOC to assist  
JACKSON, R E Geosciences Branch 80/03/18 KNIGHT, J P  
Assistant Director for Engineering 1p 16434 258 24X  
Fiche 50-000, 82/11/03, 8212140001
- 8005050726 "Vertical Spectra from 1979 Imperial Earthquake"  
\* Southern California Edison Co 80/03/31 24pp 16435 021  
24X Fiche 50-000, 82/11/03, 8212140001
- 8006090164 Forwards proposed outline for responding to JL Smith 791114 petition re seismic data Adequate basis may exist for denying petition provided steps are taken by licensee to develop more complete program  
CRUTCHFIELD, D Operating Reactors Branch 5 80/05/23 LAINAS, G  
Assistant Director for Safety Assessment KNIGHT, J Assistant  
Director for Components & Structures Engineering 5pp 16435 046  
24X Fiche 50-000, 82/11/03, 8212140001
- 8006090788 Forwards five items re ground motion modelling for facility W/o encls  
REITER, L Geosciences Branch 80/04/14 SHERBURNE, R  
California, State of 1p 16435 045 24X Fiche 50-000, 82/11/03, 8212140001
- 8007180114 Forwards NRC formal question, requesting that util perform evaluation of estimated earthquake ground motion for Unit 1 based on deterministic modeling & ground motion for Units 2 & 3, based upon empirical evaluation  
CARDONE, A T Geosciences Branch 80/06/11 DAVIS, J California, State of 1p 16434 259 24X Fiche 50-000, 82/11/03, 8212140001
- 8007230260 Forwards transcripts of 800520-21 meetings w/ licensee re need for addl offshore seismic profiles W/o encl  
CARDONE, A T Geosciences Branch 80/06/04 AMIMOTO, P  
California, State of 1p 16435 052 24X Fiche 50-000, 82/11/03, 8212140001
- 8009290433 Request for procurement NRR-78-184 to execute mod to "Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station Unit 1" Contractor K Aki  
VOLLMER, R H Division of Engineering FIN B-6931 80/06/13  
5pp 16435 053 24X Fiche 50-000, 82/11/03, 8212140001
- 8010150236 Request for procurement NRR-80-143 to award sole source contract to JE Lucco for "Followon to Simulation of Earthquake Ground Motion for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN B-6898-0 80/08/04  
7pp 16435 057 24X Fiche 50-000, 82/11/03, 8212140001
- 8010150242 Requests for procurement NRR-80-145 to award sole source contract to R Herrmann for "Followon to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN B-6898-0 80/08/04  
7pp 16435 065 24X Fiche 50-000, 82/11/03, 8212140001
- 8010150246 Request for procurement NRR-80-144 to award sole source contract to K Aki for "Followon to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN B-6898-0 80/08/04  
7pp 16434 247 24X Fiche 50-000, 82/11/03, 8212140001
- 8010170283 Forwards Div of Engineering 800904 memo re seismic rept related to SEP review for transmittal to appropriate hearing boards  
EISENHUT, D G Division of Licensing 80/09/23 NOVAK, T  
Assistant Director for Operating Reactors TEDESCO, R Division of Licensing 1p 16435 078 24X Fiche 50-000, 82/11/03, 8212140001
- 8010170287 Provides outline of rept, "Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station, Unit 1, Suppl III" Rept may be useful to hearing boards concerned w/near-field earthquake motion  
VOLLMER, R H Division of Engineering 80/09/04 EISENHUT, D G  
Division of Licensing 1p 16435 079 24X Fiche 50-000, 82/11/03, 8212140001
- 8110190952 Provides addl info supporting conclusion that three northern columns of turbine bldg cannot be modified per 810928 ltr due to limitations created by adjacent structures  
BASKIN, K P Southern California Edison Co 81/10/06  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16435 080 24X  
Fiche 50-000, 82/11/03, 8212140001
- 8112110356 Discusses 811117, 18 & 19 telcons w/ licensee re need for extensive mods to preliminary seismic design of spent fuel bldg submitted in June 1981 (ref SEP Topic III-6) Details of new mods will be available after 820125  
RUSSELL, H T Systematic Evaluation Program Branch 81/11/20  
Systematic Evaluation Program Branch 2pp 16435 083 24X  
Fiche 50-000, 82/11/03, 8212140001

- 8203310670 Forwards SEP seismic completion plan to perform review parallel w/ license efforts to complete SEP Topic III-6, seismic design considerations, for Group II plants  
HERMANN, R Systematic Evaluation Program Branch 82/03/08  
RUSSELL, W T Systematic Evaluation Program Branch 5pp  
16434 276 24X Fiche 50-000, 82/11/03, 8212140001
- 8212140149 Discusses SEP site-specific spectra project Project in final stages Comments from Peer Review Group & all other comments should be received by 791130 Listing of references re site-specific spectra (SEP Topic III-6) encl  
LEVIN, H A Systematic Evaluation Program Branch 79/11/13  
EISENHUT, D O Division of Operating Reactors 4pp 16436 300  
24X Fiche 50-000, 82/11/03, 8212140001
- 8212010047 Forwards pages omitted from June 1980 LLL technical evaluation re overpressure mitigation sys encl in NRC  
821028 ltr  
PAULSON, W A Operating Reactors Branch 5 82/11/04 DIETCH, R  
Southern California Edison Co 14pp 16260 319 24X  
Fiche 50-206, 82/11/04, 8212010047
- 8212020252 Discusses util response to SEP Topic VIII-1 A, "Potential Equipment Failures Associated W/Degraded Grid Voltage " Topic complete for purposes of integrated assessment  
PAULSON, W A Operating Reactors Branch 5 82/11/23 DIETCH, R  
Southern California Edison Co 2pp 16279 335 24X  
Fiche 50-206, 82/11/23, 8212020252
- 8212020197 Responds to 821004 ltr providing addl comments supporting position that fee not applicable to 820625 application Fee position reassessed in light of addl info  
No fee due for clarification of Tech Specs 82/11/24 BASKIN, K P  
MILLER, W O License Fee Management Branch 1p 16308 287 24X  
Southern California Edison Co 1p 16308 287 24X  
Fiche 50-206, 82/11/24, 8212020197
- 8212140366 Forwards marked-up draft of radiological ETS annotated w/review comments from site visit Telcon suggested to discuss comments w/util, EG&G & NRC representative  
SERRANO, W EG&G, Inc 82/11/24 KRIEGER, R Southern California Edison Co 9pp 16401 044 24X Fiche 50-206, 82/11/24, 8212140366
- 8212010023 Forwards summary of resolution for items discussed at 821110 meeting re SEP Topic III-6, "Seismic Design Considerations " Evaluations supporting NRC review also encl  
PAULSON, W A Operating Reactors Branch 5 82/11/26 DIETCH, R  
Southern California Edison Co 11pp 16260 139 24X  
Fiche 50-206, 82/11/26, 8212010023
- 8210260403 Submits detailed comments on structural review of seismic re-evaluation Subcontractor rept submitted w/o critical review due to time constraints Uncertainty in soil structure interaction & concrete tensile strength discussed  
NELSON, T A Lawrence Livermore Laboratory 82/10/15 HERMANN, R  
Systematic Evaluation Program Branch 7pp 16260 151 24X  
Fiche 50-206, 82/11/26, 8212010023
- 8212010036 "Review of Seismic Re-evaluation of Reactor Bldg & Balance of Plant Structures of San Onofre Nuclear Generating Station, Unit 1 "  
TSAI, N C NCT Engineering, Inc 82/09/30 84pp 16260 155 24X  
Fiche 50-206, 82/11/26, 8212010023
- 8212020250 Forwards comments re NRC 820914 evaluation of util response to SEP Topic IV-2, "Reactivity Control Sys "  
KRIEGER, R W Southern California Edison Co 82/11/30  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16279 337 24X  
Fiche 50-206, 82/11/30, 8212020250
- 8212020253 Advises that return to power date delayed beyond 821128 Precise date cannot be established at present Return to power dependent on NRC approval of acceptability of util response to SEP Topic III-6, "Schedule for Seismic Mods "  
BASKIN, K P Southern California Edison Co 82/11/30  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16279 333 24X  
Fiche 50-206, 82/11/30, 8212020253
- 8212060239 Summarizes status of open items identified at 820728-30 meeting w/NRC re SEP Topic III-6 concerning seismic design re-evaluation, supplementing util 820826 & 0915 responses  
BASKIN, K P Southern California Edison Co 82/11/30  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16312 267 24X  
Fiche 50-206, 82/11/30, 8212060239
- 8212020307 Requests addl info re SEP Topic II-4 F, "Settlement of Structures & Buried Equipment" per 811102 safety assessment Response requested within 30 days of receipt of ltr  
PAULSON, W A Operating Reactors Branch 5 82/12/01 DIETCH, R  
Southern California Edison Co 16pp 16277 318 24X  
Fiche 50-206, 82/12/01, 8212020307
- 8212060269 Forwards Revision 2 to "PWR Safety & Relief Valve Adequacy Rept for San Onofre, Unit 1 " Addl valve specific analyses will be submitted as suppl by 830601  
BASKIN, K P Southern California Edison Co 82/12/02  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16311 088 24X  
Fiche 50-206, 82/12/02, 8212060269
- 8212060276 Revision 2 to "PWR Safety & Relief Valve Adequacy Rept for San Onofre, Unit 1 " Safety valve discharge piping adequacy analysis encl W/four oversize drawings Aperture cards are available in PDR  
KELLY, R E Westinghouse Electric Corp 82/11/30 90pp  
16311 091 24X Fiche 50-206, 82/12/02, 8212060269
- 8212070266 Submits info for post-implementation review of NUREG-0737, Item II D 3, "Post-Accident Sampling Sys " W/six oversize drawings Aperture cards are available in PDR  
BASKIN, K P Southern California Edison Co 82/12/03  
CRUTCHFIELD, D Operating Reactors Branch 5 9pp 16336 352 24X  
Fiche 50-206, 82/12/03, 8212070266
- 8212100009 Forwards revised safety evaluation re SEP Topic VIII-4, "Electrical Penetrations of Reactor Containment " Design of electrical protection circuits for containment penetrations does not meet licensing criteria Design changes recommended  
PAULSON, W A Operating Reactors Branch 5 82/12/06 DIETCH, R  
Southern California Edison Co 5pp 16379 149 24X  
Fiche 50-206, 82/12/06, 8212100009
- 8212100020 Forwards revised SER of SEP Topic VI-4, "Containment Isolation Sys," based on addl info contained in KP Baskin 821122 ltr Design acceptable if visual display provided to show safety injection sys block status  
PAULSON, W A Operating Reactors Branch 5 82/12/06 DIETCH, R  
Southern California Edison Co 6pp 16379 126 24X  
Fiche 50-206, 82/12/06, 8212100020
- 8212080283 Notification of 821217 meeting w/util in Bethesda, MD to appeal certain NRC positions re SEP Topic III-6, "Seismic Design Considerations "  
PAULSON, W A Operating Reactors Branch 5 82/12/07 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 16354 183 24X  
Fiche 50-206, 82/12/07, 8212080283
- 8212090103 Submits schedule for completion of draft safety assessments on SEP Topics III 5A & III 5B, per NRC 821112 ltr Topics for which evaluations have been received will be submitted by 830115  
BASKIN, K P Southern California Edison Co 82/12/07  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16357 303 24X  
Fiche 50-206, 82/12/07, 8212090103
- 8212130204 Forwards evaluation of SEP Topic IX-1, "Fuel Storage," based on 820429, 0901 & 1116 submittals Fuel storage facility acceptable Structural capability re seismic capacity will be reviewed in SEP Topic III-6 re tornado missiles  
PAULSON, W A Operating Reactors Branch 5 82/12/07 DIETCH, R  
Southern California Edison Co 13pp 16394 180 24X  
Fiche 50-206, 82/12/07, 8212130204
- 8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263
- 8212200053 Informs that proposed changes to Tech Spec will be provided approx 60 days prior to return to power from current outage, in response to 820920 Generic Ltr 82-16 & NUREG-0737  
KRIEGER, R W Southern California Edison Co 82/12/09  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16474 310 24X  
Fiche 50-206, 82/12/09, 8212200053
- 8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Bvc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103
- 8212200028 Provides current schedule for completion of long-term emergency operating instruction effort re NUREG-0737, Item 1 C 1  
BASKIN, K P Southern California Edison Co 82/12/13  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16474 271 24X  
Fiche 50-206, 82/12/13, 8212200028



## DOCKETED ITEMS

B212210293 Summary of B21007 meeting w/util re status of guideline preparation for development of emergency operating instructions for facility, per TMI Action Item I C 1  
PAULSON, W A Operating Reactors Branch 5 B2/12/13 Operating  
Reactors Branch 5 10pp 16497 029 24X Fiche 50-206, B2/12/13, B212210293

B212160018 Notification of B21216 meeting w/util in Bethesda, MD to discuss analysis criteria re seismic re-evaluation, SEP  
Topic III-6  
PAULSON, W A Operating Reactors Branch 5 B2/12/14 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 16446 123 24X  
Fiche 50-206, B2/12/14, B212160018

B212210001 Informs of addl action to be taken to verify adequacy of station electric distribution sys Study will be performed to optimize transformer tap settings Revised settings will be implemented prior to startup from current outage  
BASKIN, K P Southern California Edison Co B2/12/14  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16485 259 24X  
Fiche 50-206, B2/12/14, B212210001

B212170158 Informs of current revisions to schedules for availability of qualification documentation for electrical equipment, updating B20702 & 0907 schedules  
KRUEGER, R W Southern California Edison Co B2/12/15  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16459 231 24X  
Fiche 50-206, B2/12/15, B212170158

B212220447 Forwards final evaluation of SEP Topic XV-2, "Spectrum of Sys Piping Failures Inside & Outside of Containment"  
Qualification of main feedwater sys to function in required mode under accident conditions should be addressed  
PAULSON, W A Operating Reactors Branch 5 B2/12/17 DETCH, R  
Southern California Edison Co 10pp 16503 292 24X  
Fiche 50-206, B2/12/17, B212220447

B212220198 Forwards responses to NRC questions re seismic re-evaluation of fuel storage bldg, per SEP Topic III-6 Detailed model of structure & digitized time histories used in evaluation  
encl  
BASKIN, K P Southern California Edison Co B2/12/20  
CRUTCHFIELD, D Operating Reactors Branch 5 576pp 16520 197 24X  
Fiche 50-206, B2/12/20, B212220198

#### Q Inspection reports, IE Bulletins & correspondence

B212290023 FOIA request for documents re EE Kent allegations concerning facilities  
COHEN, E M, CARPENTER, T, JACOBSON, J Orange County Alliance for Survival B2/10/27 FELTON, J M Division of Rules and Records  
1p 16607 055 24X Fiche 50-206, B2/10/27, B212290023

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Mall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, B2/11/18, B208190251

B212060156 Forwards IE Insp Repts 50-206/B2-33 & 50-361/B2-33 on B21025-28 & notice of violation  
BODK, H E Region 5, Office of Director B2/11/19 PAPAY, L T  
Southern California Edison Co 4pp 16313 120 24X  
Fiche 50-206, B2/11/19, B212060156

--B212060161 Notice of violation from insp on B21025-28  
\* Region 5, Office of Director B2/11/19 4pp 16313 122 24X  
Fiche 50-206, B2/11/19, B212060156

--B212060168 IE Insp Repts 50-206/B2-33 & 50-361/B2-33 on B21025-28 Noncompliance noted failure to post notice to workers, described in JOCFR19 11, Paragraph 3  
YUHAS, G P, WENSLAWSKI, F A, BODK, H E Division of Radiological Safety & Safeguards Program B2/11/18 9pp 16313 126 24X  
Fiche 50-206, B2/11/19, B212060156

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, B2/11/30, B208190257

B212170369 Forwards IE Insp Repts 50-206/B2-31, 50-361/B2-31 & 50-362/B2-27 on B21015-1115 No noncompliance noted  
HISHOP, T W Division of Resident, Reactor Project & Engineering Programs B2/11/30 PAPAY, L T Southern California Edison Co  
4pp 16455 279 24X Fiche 50-206, B2/11/30, B212170369

--B212170376 IE Insp Repts 50-206/B2-31, 50-361/B2-31 & 50-362/B2-27 on B21015-1115 No noncompliance noted Major areas inspected  
allegations re design inadequacies & deficiencies in implementation of welding codes & stds  
HERNANDEZ, G, WAGNER, W J, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs B2/11/30 43pp  
16455 283 24X Fiche 50-206, B2/11/30, B212170369

--B212170383 Requests notification if list of items to be submitted by B21103 re welding code requirements not correct  
ENGELKEN, R H Region 5, Office of Director B2/10/29 PAPAY, L T  
Southern California Edison Co 1p 16455 326 24X  
Fiche 50-206, B2/11/30, B212170369

--B212170384 Responds to NRC B21029 ltr re allegations concerning const quality & welding code requirements  
PAPAY, L T Southern California Edison Co B2/11/03  
ENGELKEN, R H Region 5, Office of Director 11pp 16455 327  
24X Fiche 50-206, B2/11/30, B212170369

--B212170386 Forwards Bechtel B21029 response to allegations re const quality, per request made at B21103 site meeting  
CURRAN, J M Southern California Edison Co B2/11/03 KIRSCH, D F  
Region 5, Office of Director 37pp 16455 338 24X  
Fiche 50-206, B2/11/30, B212170369

--B212080291 Transmits reply to B21029 request for technical assistance in evaluating EE Kent Allegation Items 2, 5, 6 & 8 Evaluation concludes allegations unsubstantiated  
EISENHUT, D G Division of Licensing B2/11/30 CREWS, J L  
Division of Resident, Reactor Project & Engineering Programs 1P  
16456 013 24X Fiche 50-206, B2/11/30, B212170369

--B212290023 Forwards safety evaluation of E Kent allegations re weldments at plants Allegations have no merit & no further action should be taken  
JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering B2/11/17 NOVAK, T M Assistant Director for Licensing 14pp 16456 014 24X Fiche 50-206, B2/11/30, B212170369

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Buckets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, B2/12/03, B208190261

B212290030 Partial response to FOIA request for documents re EE Kent allegations concerning facilities Forwards Documents 1, 2, 4, 7, 10, 15 & 16 listed in App A Remaining documents will be released when insp rpt issued Tapes available in PDR  
FELTON, J M Division of Rules and Records B2/12/03 CARPENTER, T  
Orange County Alliance for Survival 3pp 16607 056 24X  
Fiche 50-206, B2/12/03, B212290030

--B212290035 Summarizes B21006 telcon w/J O'Dell (LA Times) re EE Kent allegations concerning welding practice at facilities  
KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs B2/10/06 Division of Resident, Reactor Project & Engineering Programs 2pp 16607 077 24X Fiche 50-206, B2/12/03, B212290030

--B212290038 Forwards util/Bechtel QA audit package re EE Kent allegations concerning facilities  
CURRAN, J M Southern California Edison Co B2/10/07 KIRSCH, D F  
Region 5, Office of Director 48pp 16607 079 24X  
Fiche 50-206, B2/12/03, B212290030

--B212290042 Lists EE Kent concerns re facilities, per B21022 discussions w/Kent  
KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs B2/10/22 CURRAN, J Southern California Edison Co 1p 16607 127 24X Fiche 50-206, B2/12/03, B212290030

--B212290049 Figure NB-4250-1, "Welding End Transitions - Max Envelope," w/annotation "Example of Approx Slopes Discovered B21025 at San Onofre Nuclear Generating Stations" Charts re welding & pipe support, encl  
KENT, E E Affiliation Unknown B2/11/12 3pp 16607 129 24X Fiche 50-206, B2/12/03, B212290030

B212090532 Forwards IE Safeguards Insp Repts 50-206/B2-29 & 50-361/B2-29 on B21031-1105 & notice of violation Notice of violation & insp rept withheld (ref 10CFR2 790)  
NORDERHAUS, L R Division of Radiological Safety & Safeguards Program B2/12/06 PAPAY, L J Southern California Edison Co 2pp 16366 106 24X Fiche 50-206, B2/12/06, B212090532

B212130329 Ack receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/B2-26  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B2/12/09 PAPAY, L J Southern California Edison Co 1p 16367 285 24X Fiche 50-206, B2/12/09, B212130329

--B212130333 Responds to NRC B21021 ltr re violations noted in IE Insp Rept 50-206/B2-26 Corrective actions missing evaluations will be identified & corrected through B21119 Nuclear Audit & Review Committee evaluation will be completed by B20429  
PAPAY, L J Southern California Edison Co B2/11/19 ENGELKEN, R H Region 5, Office of Director 3pp 16389 286 24X Fiche 50-206, B2/12/09, B212130329

B2108190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B2108190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, B2/12/20, B208190268

#### R Periodic operating reports & related correspondence

B212290102 Forwards monthly operating rept for Oct 1982  
RAY, H B Southern California Edison Co B2/11/15 Office of Resource Management, Director 1p 16583 234 24X Fiche 50-206, B2/11/15, B212290102

--B212290106 Monthly operating rept for Oct 1982  
SPEER, M J Southern California Edison Co B2/11/15 5pp 16583 235 24X Fiche 50-206, B2/11/15, B212290102

#### S Reportable occurrences, LERs & related correspondence

B212140360 Forwards LER B2-027/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co B2/12/02 ENGELKEN, R H Region 5, Office of Director 2pp 16401 041 24X Fiche 50-206, B2/12/02, B212140360

--B212140368 LER B2-027/03L-0 on B21103, letdown isolation ball valve CV-826 outside containment failed to remain in open position after two cycling attempts Caused by sticking latching arm in valve actuator Investigation continuing  
RAY, H B Southern California Edison Co B2/12/02 Region 5, Office of Director 1p 16401 043 24X Fiche 50-206, B2/12/02, B212140360

#### DOCKET 50-213 HADDAM NECK PLANT

##### F Security, medical, emergency & fire protection plans

B212030165 Forwards IE Insp Rept 50-213/B2-18 on B20929-1001 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs B2/11/17 COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 16306 105 24X Fiche 50-213, B2/11/17, B212030165

--B212030175 IE Insp Rept 50-213/B2-18 on B20929-1001 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization, records, repts & training & qualification & contingency plans  
MCKEOWN, L M, GDDY, A T Region 1, Office of Director B2/11/10 5pp 16306 107 24X Fiche 50-213, B2/11/17, B212030165

B212150036 Forwards Revision 1 to suitability, training & qualification plan Revision withheld (ref 10CFR2 790(d) & 10CFR73 21)  
COUNSIL, W G Connecticut Yankee Atomic Power Co B2/11/22 EISENHUT, D G Division of Licensing 1p 16421 235 24X Fiche 50-213, B2/11/22, B212150036

B212020299 Forwards Revision 3 to safeguards contingency plan Revision withheld (ref 10CFR2 790 & 10CFR73 21)  
COUNSIL, W G, CAGNETTA, J P Connecticut Yankee Atomic Power Co B2/11/24 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16277 352 24X Fiche 50-213, B2/11/24, B212020299

B212140074 Forwards IE Insp Rept 50-213/B2-19 on B20927-1107 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs B2/11/29 COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 16408 321 24X Fiche 50-213, B2/11/29, B212140074

--B212140084 IE Insp Rept 50-213/B2-19 on B20927-1107 No noncompliance noted Major areas inspected review of periodic & special repts, TMI action plan items, by-product mat'l license, offsite emergency response & receipt of new fuel  
REBELCHSKI, T, BRIDGES, L, ELIASSE, T C Division of Project & Resident Programs B2/11/17 11pp 16408 323 24X Fiche 50-213, B2/11/29, B212140074

B212020123 Notification of B21201 meeting w/util in Bethesda, MD to discuss licensee request for exemption from certain requirements of Section III G of App R re safe shutdown capability in event of fire  
ERICKSON, P B Operating Reactors Branch 5 B2/11/30 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16272 040 24X Fiche 50-213, B2/11/30, B212020123

B212090114 Responds to Generic Ltr B2-25 re BNL request for assistance in field testing new measurement equipment & inventory techniques developed to aid in strengthening IAEA safeguards Addl info available should be sent expeditiously  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) B2/11/30 EISENHUT, D G Division of Licensing 1p 16357 272 24X Fiche 50-000, B2/11/30, B212090114

B212140210 Summary of B21201 meeting w/util & Debevoise & Lieberman in Bethesda, MD re fire protection, App R safe shutdown requirements & exemption request  
ERICKSON, P B Operating Reactors Branch 5 B2/12/09 Operating Reactors Branch 5 44pp 16406 263 24X Fiche 50-213, B2/12/09, B212140210

B212280119 Forwards info supporting 10CFR50 App R review, including safe shutdown fire zone analysis, PRA for proposed alternate shutdown sys & clarification of technical issues, intended for presentation during B21201 meeting w/NRC  
COUNSIL, W G, FEE, W F Connecticut Yankee Atomic Power Co B2/12/15 EISENHUT, D G Division of Licensing 50pp 16564 074 24X Fiche 50-213, B2/12/15, B212280119

B212210303 Provides addl info to better prepare shift crews operating facility for questions asked by NRC duty officer during telephone notifications Encl event notification form should be disseminated  
STAROSTECKI, R Division of Project & Resident Programs B2/12/16 COUNSIL, W G Connecticut Yankee Atomic Power Co 6pp 16497 101 24X Fiche 50-213, B2/12/16, B212210303

#### P Operating license stage documents & correspondence

B212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records B2/11/03 GALLB, J Isham, Lincoln & Seale 2pp 16433 354 24X Fiche 50-000, B2/11/03, B212140001

--B112160327 Forwards Structural Mechanics Associates B11208 comments re SEP Topic III-6 on seismic design considerations, for concurrence Marked-up summary document also encl  
NELSON, T A Lawrence Livermore Laboratory B1/12/11 CHEN, P Y Systematic Evaluation Program Branch 8pp 16435 085 24X Fiche 50-000, B2/11/03, B212140001

--B203310670 Forwards SEP seismic completion plan to perform review parallel w/license efforts to complete SEP Topic III-6, seismic design considerations, for Group II plants  
HERMANN, R Systematic Evaluation Program Branch B2/03/08 RUSSELL, W T Systematic Evaluation Program Branch 5pp 16434 276 24X Fiche 50-000, B2/11/03, B212140001

## DOCKETED ITEMS

--8212140149 Discusses SEP site-specific spectra project Project in final stages Comments from Peer Review Group & all other comments should be received by 7/1/90 Listing of references re site-specific spectra (SEP Topic III-6) encl  
LEVIN, H A Systematic Evaluation Program Branch 7/1/1/13  
EISENHUT, D O Division of Operating Reactors 4pp 16436 300  
24X Fiche 50-000, 82/11/03, 8212140001

8212070289 Summarizes analysis of flood level in response to SEP Topic III-3 A, "Effects of High Water Level on Structures" Containment, primary auxiliary bldg, diesel generator bldg & safety-related tanks protected against flood at 30 ft  
COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co 82/11/24 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16339 015 24X Fiche 50-213, 82/11/24, 8212070289

8212060157 Responds to Generic Ltr 82-22 re steam generators Haddam Neck steam generator performance excellent Max of 21 tubes replaced since 1979 Millstone Unit 2 replaced max of 429 Radiation protection program established  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Utilities 82/11/29 EISENHUT, D O Division of Licensing 3pp 16313 117 24X Fiche 50-000, 82/11/29, 8212060157

8212070102 Forwards final SER on SEP Topic VI-10 A, "Testing of Reactor Trip Sys & ESFs, Including Response Time Testing" Changes to Tech Specs for surveillance testing & hardware provisions recommended  
CRUTCHFIELD, D Operating Reactors Branch 5, 82/12/03 COUNSIL, W O Connecticut Yankee Atomic Power Co 14pp 16327 277 24X Fiche 50-213, 82/12/03, 8212070102

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re sub requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212220377 Forwards evaluation of SEP Topic VI-4, "Containment Isolation Sys" Outstanding items include use of simple check valves outside containment as automatic isolation valve & lack of redundant sys for certain open sys  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/13 COUNSIL, W O Connecticut Yankee Atomic Power Co 33pp 16517 194 24X Fiche 50-213, 82/12/13, 8212220377

8212230089 Forwards SER & proprietary & nonproprietary technical evaluation repts of environ qualification of safety-related equipment Four major qualification deficiencies listed Proprietary rept withheld (ref 10CFR2 790)  
CRUTCHFIELD, D Operating Reactors Branch 5, 82/12/13 COUNSIL, W O Connecticut Yankee Atomic Power Co 3pp 16506 012 24X Fiche 50-213, 82/12/13, 8212230089

--8212230096 SER of environ qualification of safety-related electric equipment Four major qualification deficiencies listed  
\* Office of Nuclear Reactor Regulation, Director 82/12/13 6pp 16506 015 24X Fiche 50-213, 82/12/13, 8212230089

--8212230110 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60), Haddam Neck Plant," technical evaluation rept  
CRANE, C J Franklin Institute/Franklin Research Center TER-C5257-460 82/06/07, LE, N B, SHEMANSKI, P NRC - No Detailed Affiliation Given 366pp 16506 021 24X Fiche 50-213, 82/12/13, 8212230089

8212210059 Application to amend License DPR-16, changing Tech Specs 3 17 & 3 18 to reduce peak linear heat generation rate limit & change power vs offset envelopes to reflect lowered linear heat generation rate  
COUNSIL, W O Connecticut Yankee Atomic Power Co 82/12/14 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16492 253 24X Fiche 50-213, 82/12/14, 8212210059

--8212210063 Proposed changes to Tech Specs 3 17 & 3 18, reducing peak linear heat generation rate limit & changing power vs offset envelopes to reflect lowered linear heat generation rate  
\* Connecticut Yankee Atomic Power Co 82/12/14 7pp 16492 256 24X Fiche 50-213, 82/12/14, 8212210059

8212210121 Submits results of discharge piping analyses in response to NUREG-0737, Item II D 1, "Performance Testing of PWR Relief & Safety Valves"  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/12/15 EISENHUT, D O Division of Licensing 4pp 16485 084 24X Fiche 50-000, 82/12/15, 8212210121

8212210127 Forwards SER & technical evaluation rept advising of resolution of NUREG-0737, Items I A 2 1, "Upgraded Reactor Operator & Senior Reactor Operator Training" & II D 4, "Training for Mitigating Core Damage"  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/15 COUNSIL, W O Connecticut Yankee Atomic Power Co 5pp 16484 179 24X Fiche 50-213, 82/12/15, 8212210127

--8209030343 "Improvements in Training & Requalification Programs as Required By TMI Action Items I A 2 1 & II D 4," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 SAI-186-029-05 82/09/01 NRC - No Detailed Affiliation Given 18pp 16484 184 24X Fiche 50-213, 82/12/15, 8212210127

8212230257 Provides addl info re main steam line break w/continued feedwater addition in response to MRC 821027 ltr Increased flow rates will not adversely affect containment response  
COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co 82/12/16 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 16507 353 24X Fiche 50-213, 82/12/16, 8212230257

8212220457 Informs that draft SER for SEP Topics II-3 A, II-3 B, II-3 C & III-3 B considered final Quabbin Reservoir Dam issues will be addressed in SEP Topic II-4 E, "Dam Integrity"  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/20 COUNSIL, W O Connecticut Yankee Atomic Power Co 3pp 16503 220 24X Fiche 50-213, 82/12/20, 8212220457

#### 0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212030165 Forwards IE Insp Rept 50-213/82-18 on 820929-1001 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/17 COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 16306 105 24X Fiche 50-213, 82/11/17, 8212030165

--8212030175 IE Insp Rept 50-213/82-18 on 820929-1001 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization, records, repts & training & qualification & contingency plans  
MCKEOWN, L H, GODY, A T Region 1, Office of Director 82/11/10 5pp 16306 107 24X Fiche 50-213, 82/11/17, 8212030165

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212060376 Informs that routine containment entries rescheduled from weekly to monthly or as required by unusual conditions within containment per IE Bulletin 80-24 Fewer entries result in reduced personnel radiation exposure  
COUNSIL, W O Connecticut Yankee Atomic Power Co 82/11/24 HAYNES, R C Region 1, Office of Director 2pp 16311 079 24X Fiche 50-213, 82/11/24, 8212060376

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212140074 Forwards IE Insp Rept 50-213/82-19 on 820927-1107 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 82/11/29 COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 16408 321 24X Fiche 50-213, 82/11/29, 8212140074

-8212140084 IE Insp Rept 50-213/82-19 on 820927-1107 No noncompliance noted Major areas inspected review of periodic & special repts, TMI action plan items, by-product matl license, offsite emergency response & receipt of new fuel  
REBELLOWSKI, T., DRIGGS, L., ELSASSER, T C Division of Project & Resident Programs 82/11/17 11pp 16408 323 24X  
Fiche 50-213, 82/11/29, 8212140074

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 396pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212220361 Forwards list of topic areas for discussion at upcoming meeting on drug & alcohol abuse programs instituted per IE Info Notice 82-05 One util representative should be available to participate in entire meeting  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 COUNSIL, W O Connecticut Yankee Atomic Power Co 3pp 16517 164 24X Fiche 50-213, 82/12/16, 8212220361

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

8212290239 Advises that relief from ASME Code Section XI re volumetric & visual exams of welds & internal surfaces of reactor coolant pumps granted for remainder of insp interval, through 871231 or until pump disassembled FR notice encl  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/21 COUNSIL, W O Connecticut Yankee Atomic Power Co 5pp 16582 103 24X  
Fiche 50-213, 82/12/21, 8212290239

--8212290242 Notice of granting of relief from certain requirements of ASME Code Section XI in service insp requirements  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/21 2pp 16582 109 24X Fiche 50-213, 82/12/21, 8212290239

#### B Reportable occurrences, LERs & related correspondence

8212080449 Forwards LER 82-010/03L-0  
GRAVES, R H Connecticut Yankee Atomic Power Co 82/12/02 HAYNES, R C Region 1, Office of Director 1p 16352 114 24X  
Fiche 50-213, 82/12/02, 8212080449

--8212080459 LER 82-010/03L-0 on 821113, during preventive maint, operating linkage for containment air recirculation fan bypass damper failed Caused by mechanical failure of connecting linkage Linkage replaced  
TEST, R Z Connecticut Yankee Atomic Power Co 82/12/03 Region 1, Office of Director 1p 16352 115 24X Fiche 50-213, 82/12/02, 8212080449

#### DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

#### B NRC Draft/Final Environmental Statements, supplis & correspondence

8212280218 Requests extension until 830315 to file response to NRC 821105 request for review of existing FES for significant changes to facility or environs  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/21 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16562 124 24X  
Fiche 50-219, 82/12/21, 8212280218

#### F Security, medical, emergency & fire protection plans

8212100073 Forwards IE Safeguards Insp Rept 50-219/82-27 on 821020-22 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/24 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 16379 090 24X Fiche 50-219, 82/11/24, 8212100073

--8212100081 IE Safeguards Insp Rept 50-219/82-27 on 821020-22 No noncompliance noted Major areas inspected measurement & controls, shipping & receiving, storage & internal control, physical inventory, records & repts & mgt & matl control sys  
DELLA RATTI, A., GODY, A T Region 1, Office of Director 82/11/18 6pp 16379 092 24X Fiche 50-219, 82/11/24, 8212100073

8212210084 Forwards IE Insp Rept 50-219/82-25 on 821007-1111 (date differences throughout package noted) & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/29 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 16493 020 24X Fiche 50-219, 82/11/29, 8212210084

--8212210089 IE Insp Rept 50-219/82-25 on 821007-1109 Noncompliance noted on 821028, visitor left protected area unescorted  
Page 9 containing safeguards info deleted (ref 10CFR73 21)  
COMOILL, C., THOMAS, J., LAZARUS, W Division of Project & Resident Programs 82/11/19 13pp 16493 023 24X Fiche 50-219, 82/11/29, 8212210084

8212130306 Responds to NRC request for addl info re nearsite & far-site emergency operating facilities Util responded to Generic Ltr 81-11 on 820424, 810911 & 820401  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/07 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16389 321 24X  
Fiche 50-219, 82/12/07, 8212130306

8212170050 Advises that Revision 13 to physical security plan, dtd 821019, acceptable  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/09 FIEDLER, P B General Public Utilities - GPU Service Corp 1p 16480 363 24X  
Fiche 50-219, 82/12/09, 8212170050

8212210550 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/13 Document Management Branch 1p 16542 318 24X Fiche 50-219, 82/12/13, 8212210550

--8212210555 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-10 re emergency radiological surveys onsite & EPIP-25 re nearsite emergency operations facility (NEOF) Revised index encl  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/29 HAYNES, R C Region 1, Office of Director 4pp 16542 319 24X Fiche 50-219, 82/12/13, 8212210550

--8212210557 Public version of revised emergency plan implementing procedures, including Procedures EPIP-10 re emergency radiological surveys onsite & EPIP-25 re nearsite emergency operations facility (NEOF)  
\* General Public Utilities - GPU Service Corp 82/09/23 39pp 16542 323 24X Fiche 50-219, 82/12/13, 8212210550

8212210453 Ack receipt of 820930 & 1129 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/82-18 Response to Item B of NRC 820830 ltr reviewed & violation rescinded Response withheld (ref 10CFR73 21)  
STAROSTECKI, R Division of Project & Resident Programs 82/12/14 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 16489 202 24X Fiche 50-219, 82/12/14, 8212210453

--8212210460 Forwards revised response to NRC 820830 ltr re violations noted in IE Insp Rept 50-219/82-18 Safeguards markings revised to facilitate NRC handling  
LAGGART, M W General Public Utilities - GPU Service Corp 82/11/29 STAROSTECKI, R Division of Project & Resident Programs 1p 16489 204 24X Fiche 50-219, 82/12/14, 8212210453

--8212210468 Forwards response to NRC 820830 ltr re violations noted in IE Insp Rept 50-219/82-18 Corrective actions instrument rack encls secured Equipment control procedure reviewed Safeguards info withheld (ref 10CFR2 790 & 10CFR73 21)  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/09/30 STAROSTECKI, R Division of Project & Resident Programs 4pp 16489 205 24X Fiche 50-219, 82/12/14, 8212210453

8212290477 Forwards IE Safeguards Insp Rept 50-219/82-26 on 821012-15 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/12/18 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 16583 258 24X Fiche 50-219, 82/12/18, 8212290477

--8212290477 IE Safeguards Insp Rept 50-219/82-26 on 821012-15 No noncompliance noted Major areas inspected security plan, implementing procedures, organization & program audit, records & repts, testing & maint & locks, keys & combinations  
MADDEN, W. SMITH, G. GODDY, A. T Division of Engineering & Technical Programs 82/11/24 3pp 16583 260 24X Fiche 50-219, 82/12/15, 8212290477

8212230299 Notifies that insufficient info prevents determination of tolling schedule requirements per 10CFR50 48(c) re 820630 request for exemption from 10CFR50 App R requirements  
Schedules computed from 820630  
EISENHUT, D. G. Division of Licensing 82/12/17 FIEDLER, P. B  
General Public Utilities - GPU Service Corp 3pp 16508 283 24X Fiche 50-219, 82/12/17, 8212230299

8212290408 Responds to 821124 ltr re delay in submitting responses to Apps B & C of IE Emergency Preparedness Appraisal Rept 50-219/82-01 Submittal date of 821231 acceptable  
MARTIN, T. T. Division of Engineering & Technical Programs 82/12/27  
FIEDLER, P. B. General Public Utilities - GPU Service Corp 1p 16586 350 24X Fiche 50-219, 82/12/27, 8212290408

--8212290410 Informs of delay in submitting responses to Apps B & C of IE Emergency Preparedness Appraisal Rept 50-219/82-01 until 821231, due to elevated level of mgt attention needed to review revised emergency plan  
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/11/24 SMITH, G. H. Division of Emergency Preparedness & Operational Support 1p 16586 351 24X Fiche 50-219, 82/12/27, 8212290410

#### G Adjudicatory correspondence

8212300174 Forwards complaint filed in connection w/traumatic back injury suffered by J. Bruschi at facility. Complaint alleges injury resulted from unsafe working place & exposure to radioactive materials investigation initiated  
HARWARD, J. E. American Nuclear Insurers 82/12/27 SALTZMAN, J. Assistant Director for State & License Relations 10pp 16398 096 24X Fiche 50-219, 82/12/27, 8212300174

#### J Insurance & indemnity information

8212140362 Forwards Endorsement 65 to MAELU Policy MF-44 & Endorsement 64 to NELAIA Policy NF-164  
MOREAU, W. N. General Public Utilities - GPU Service Corp 82/12/10 SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance) 3pp 16401 151 24X Fiche 50-219, 82/12/10, 8212140362

#### O Advisory Committee on Reactor Safeguards reports & correspondence

8212100074 Responds to ACRS 821107 comments on leakage detection in SEP integrated assessment rept Visual insp of emergency condenser steam line piping acceptable unless not supported by limiting leakage rate Draft NUREG-0822 will be revised  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/12/02 SHEWMON, P. S. ACRS - Advisory Committee on Reactor Safeguards 7pp 16399 026 24X Fiche 50-219, 82/12/02, 8212100074

#### P Operating license stage documents & correspondence

8212060063 Informs that draft SERs re SEP Hydrology Topics II-3 A, II-3 B, II-3 C & III-3 C, transmitted by 820624 & 30 ltrs, considered final Evaluation will be basic input to integrated assessment  
CRUTCHFIELD, D. Operating Reactors Branch 5 82/08/27 FIEDLER, P. B. General Public Utilities - GPU Service Corp 2pp 16314 020 24X Fiche 50-219, 82/08/27, 8212060063

8212140001 Addl response to FOIA request for Psya categories of documents re SEP Forwards documents listed in App A No documents located sub j to item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J. M. Division of Rules and Records 82/11/03 GALLO, J. Isham, Lincoln & Beale 2pp 16433 354, 24X Fiche 50-000, 82/11/03, 8212140001

--7908140784 Forwards "Tentative Plan for Seismic Reanalysis of Critical Structural Sys of Oyster Creek Unit 1"  
MURRAY, R. C. Lawrence Livermore Laboratory 79/08/02 LEVIN, H. A. Systematic Evaluation Program Branch (Pre 791030) 1p 16435 093 24X Fiche 50-000, 82/11/03, 8212140001

--7908140789 "Tentative Plan for Seismic Reanalysis of Critical Structural Sys of Oyster Creek Unit 1"  
H. A. S. M. EOXO, Inc 79/08/02 17pp 16435 094 24X Fiche 50-000, 82/11/03, 8212140001

--8002200995 Notifies that review & performance of audit calculations to be continued per contract & preliminary review work to be completed at LaCrosse Code used for reanalysis of piping sys requires benchmarking per code verification program  
SHAO, L. C. Assistant Director for Engineering Programs 79/10/30 EISENHUT, D. G. Division of Operating Reactors 1p 16435 111 24X Fiche 50-000, 82/11/03, 8212140001

--8005280555 Forwards rept, "Role of Radiation Damping in Impedance Function Approach to Soil-Structure Interaction Analysis," prepared by NCT Engineering, Inc  
MURRAY, R. C. Lawrence Livermore Laboratory 80/05/19 ALLISON, D. Systematic Evaluation Program Branch 1p 16435 112 24X Fiche 50-000, 82/11/03, 8212140001

--8005280561 "Role of Radiation Damping in Impedance Function Approach to Soil-Structure Interaction Analysis" Prepared for LLL  
TSAIL, T. NCT Engineering, Inc FIN A-0233 80/05/31 NRC - No Detailed Affiliation Given 30pp 16435 113 24X Fiche 50-000, 82/11/03, 8212140001

--8105110512 Forwards two consultant repts & list of open items re SEP Topics III-6 re seismic design consideration & III-11 re component integrity w/o consultant repts  
CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/20 FINFROCK, I. R. Public Service Electric & Gas Co of New Jersey 3pp 16434 261 24X Fiche 50-000, 82/11/03, 8212140001

8211230056 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D. G. Division of Licensing 82/11/15 General Public Utilities - GPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 8211230056

8212060247 Forwards schedules & resolutions for SEP Topics II-5 B, V-5, VII-3 B, V-12 A, XV-16, XV-18, III-4 A, VI-7 A, VI-10 A, II-3 B, II-3 C, II-3 C, III-1, III-2, III-3 A, III-3 C, III-4 A, III-4 B, III-4 D, III-5 A, III-5 B & III-6  
CLARK, P. R. General Public Utilities - GPU Service Corp 82/11/29 CRUTCHFIELD, D. Operating Reactors Branch 5 17pp 16313 158 24X Fiche 50-219, 82/11/29, 8212060247

8212070097 Forwards SER & proprietary & nonproprietary technical evaluation repts re environ qualification of safety-related electric equipment Justification for continued operation must be reaffirmed & addl info submitted  
CRUTCHFIELD, D. Operating Reactors Branch 5 82/11/30 FIEDLER, P. B. General Public Utilities - GPU Service Corp 3pp 16328 001 24X Fiche 50-219, 82/11/30, 8212070097

--8207150169 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts," final technical evaluation rept  
CRANE, C. J. Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-453 82/07/09 LE, N. B. NRC - No Detailed Affiliation Given 316pp 16328 010 24X Fiche 50-219, 82/11/30, 8212070097

8212080206 Forwards SER re radiological field operations training program Qualification criteria, per 821008 telcon, acceptable  
CRUTCHFIELD, D. Operating Reactors Branch 5 82/12/03 FIEDLER, P. B. General Public Utilities - GPU Service Corp 2pp 16354 001 24X Fiche 50-219, 82/12/03, 8212080206

--8212080211 SER supporting proposed Tech Spec Section 6.3.2 re radiological field operations training program  
\* Office of Nuclear Reactor Regulation, Director 82/12/03 2pp 16354 003 24X Fiche 50-219, 82/12/03, 8212080206

8212210019 Tech Spec Change Request 100 for amend to License DPR-16, changing App A re inservice insp surveillance requirements for snubbers  
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/12/10 \* Office of Nuclear Reactor Regulation, Director 5pp 16490 164 24X Fiche 50-219, 82/12/10, 8212210019

--8212210020 Proposed Tech Specs re inservice insp surveillance requirements for snubbers  
\* General Public Utilities - GPU Service Corp 82/12/10 22pp 16490 169 24X Fiche 50-219, 82/12/10, 8212210019

8212280313 Application to amend License DPR-16, consisting of Tech Spec change limiting oxygen content to 4X Class III exemption fee encl  
FIEDLER, P. B. General Public Utilities - GPU Service Corp 82/12/15 \* Office of Nuclear Reactor Regulation, Director 7pp 16562 058 24X Fiche 50-219, 82/12/15, 8212280313

Q12230310 Forwards request for addl info re NUREG-0737, Item 11 D L.  
 "Safety/Relief Valve Testing" Info should be submitted  
 within 90 days of ltr receipt  
 CRUTCHFIELD, D Operating Reactors Branch 5 82/12/17 FIEDLER, P B  
 General Public Utilities - GPU Service Corp 3pp 16307 316 24X  
 Fiche 50-219, 82/12/17, 8212230310

Q Inspection Reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
 Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
 at B&R Plants" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
 801 & Model 802 Thermoluminescent Dosimeters" Svc list  
 encl  
 COBB, L J Division of Fuel Facilities, Materials & Safeguards  
 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
 Exercise Requirements" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
 Consolidated Edison Co of New York, Inc 109pp 16411 197 24X  
 Fiche 50-000, 82/11/18, 8208190251

8212030030 Forwards IE Insp Rept 50-219/82-23 on 820914-17 & notice  
 of violation  
 MARTIN, T T Division of Engineering & Technical Programs 82/11/18  
 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
 16305 061 24X Fiche 50-219, 82/11/18, 8212030030

--8212030033 Notice of violation from insp on 820914-17  
 \* Division of Engineering & Technical Programs 82/11/18 2pp  
 16305 063 24X Fiche 50-219, 82/11/18, 8212030030

--8212030037 IE Insp Rept 50-219/82-23 on 820914-17 Noncompliance noted  
 failure to follow air particulate sampling schedule &  
 failure to calibrate thermal monitoring sys  
 JAWO, J C, JACKSON, T J, BORES, R J Division of Engineering &  
 Technical Programs 82/11/10 11pp 16305 065 24X  
 Fiche 50-219, 82/11/18, 8212030030

8212100073 Forwards IE Safeguards Insp Rept 50-219/82-27 on 821020-22  
 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 82/11/24  
 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
 16379 090 24X Fiche 50-219, 82/11/24, 8212100073

--8212100081 IE Safeguards Insp Rept 50-219/82-27 on 821020-22 No  
 noncompliance noted Major areas inspected measurement &  
 controls, shipping & receiving, storage & internal control,  
 physical inventory, records & repts & mgt & matl control sys  
 DELLA RATTI, A A, GODY, A T Region 1, Office of Director 82/11/18  
 6pp 16379 092 24X Fiche 50-219, 82/11/24, 8212100073

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
 Padlocks" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212040332 Informs of revision to routine insp interval for visual insp  
 of sparger surfaces & ultrasonic test & dye penetrant exam  
 of feedwater nozzles Future insps will be conducted per  
 schedule outlined in Table 2 of NUREG-0619  
 FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/29  
 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16312 079 24X  
 Fiche 50-219, 82/11/29, 8212040332

8212210084 Forwards IE Insp Rept 50-219/82-25 on 821007-1111 (date  
 differences throughout package noted) & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 82/11/29  
 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
 16493 020 24X Fiche 50-219, 82/11/29, 8212210084

--8212210087 Notice of violation from insp on 821007-1109  
 \* Division of Project & Resident Programs 82/11/29 1p  
 16493 022 24X Fiche 50-219, 82/11/29, 8212210084

--8212210089 IE Insp Rept 50-219/82-25 on 821007-1109 Noncompliance  
 noted on 821028, visitor left protected area unescorted  
 Page 9 containing safeguards info deleted (ref 10CFR73.21)  
 COMGILL, C, THOMAS, J, LAZARUS, W Division of Project & Resident  
 Programs 82/11/19 13pp 16493 023 24X Fiche 50-219, 82/11/29,  
 8212210084

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
 of Non-Fissile Radioactive Matl" Svc list encl  
 COBB, L J Division of Fuel Facilities, Materials & Safeguards  
 82/11/30 Consolidated Edison Co of New York, Inc 35app  
 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212070014 Discusses IE insp on 811103-820317 & forwards notice of  
 violation & notice of proposed imposition of civil penalty  
 HAYNES, R C Region 1, Office of Director 82/11/30 FIEDLER, P B  
 General Public Utilities - GPU Service Corp 5pp 16356 281 24X  
 Fiche 50-219, 82/11/30, 8212070014

--8212070021 Notice of violation & notice of proposed imposition of civil  
 penalty in amount of \$40,000 Noncompliance noted  
 surveillance testing of A isolation condenser motor driven  
 valve V-14-30 inadequate to demonstrate operability  
 HAYNES, R C Region 1, Office of Director 82/11/30 4pp  
 16356 286 24X Fiche 50-219, 82/11/30, 8212070014

8212080556 Responds to Questions 1 & 4 of IE Bulletin 82-03, Revision 1  
 re ultrasonic test methods detecting intergranular stress  
 corrosion cracking in thick walled piping Response subj to  
 change Related info encl  
 FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/01  
 HAYNES, R C Region 1, Office of Director 24pp 16352 013 24X  
 Fiche 50-219, 82/12/01, 8212080556

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
 Electrical Penetration Assemblies" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
 Sockets" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
 Fiche 50-000, 82/12/03, 8208190261

8212080347 Ack receipt of 821025 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Rept 50-219/82-20  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/03  
 FIEDLER, P B General Public Utilities - GPU Service Corp 1p  
 16353 325 24X Fiche 50-219, 82/12/03, 8212080347

--8212080354 Responds to NRC 820922 ltr re violations noted in IE Insp  
 Rept 50-219/82-20 Corrective actions Diesel Generator 1  
 tube oil heater pump control switch returned to on position  
 & revision to general drywell clearance issued  
 FIEDLER, P B General Public Utilities - GPU Service Corp  
 82/10/25 STAROSTECKI, R Division of Project & Resident Programs  
 3pp 16353 326 24X Fiche 50-219, 82/12/03, 8212080347

8212220466 Forwards IE Insp Rept 50-219/82-22 on 820908-1006 & notice  
 of violation  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/07  
 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
 16504 021 24X Fiche 50-219, 82/12/07, 8212220466

--8212220468 Notice of violation from insp on 820908-1006  
 \* Division of Project & Resident Programs 82/12/07 1p  
 16504 023 24X Fiche 50-219, 82/12/07, 8212220466

--8212220473 IE Insp Rept 50-219/82-22 on 820908-1006 Noncompliance  
 noted failure to maintain fully operable isolation trip sys  
 for isolation condensers during maint on isolation valves  
 COMGILL, C, THOMAS, J, TRIPP, L E Division of Project & Resident  
 Programs 82/10/22 11pp 16504 024 24X Fiche 50-219, 82/12/07,  
 8212220466

8212210019 Tech Spec Change Request 100 for amend to License DPR-16,  
 changing App A re inservice insp surveillance requirements  
 for snubbers  
 FIEDLER, P B General Public Utilities - GPU Service Corp, 82/12/10  
 Office of Nuclear Reactor Regulation, Director 3pp 16490 164  
 24X Fiche 50-219, 82/12/10, 8212210019

--8212210020 Proposed Tech Specs re inservice insp surveillance  
 requirements for snubbers  
 \* General Public Utilities - GPU Service Corp 82/12/10 22pp  
 16490 169 24X Fiche 50-219, 82/12/10, 8212210019

8212210453 Ack receipt of 820930 & 1129 ltrs informing NRC of steps  
 taken to correct violations noted in IE Insp Rept  
 50-219/82-18 Response to Item B of NRC 820830 ltr reviewed  
 & violation rescinded Response withheld (ref 10CFR73.21)  
 STAROSTECKI, R Division of Project & Resident Programs, 82/12/14  
 FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
 16489 202 24X Fiche 50-219, 82/12/14, 8212210453

## DOCKETED ITEMS

--8212210460 Forwards revised response to NRC 820830 ltr re violations noted in IE Insp Rept 50-219/82-18 Safeguards markings revised to facilitate NRC handling  
LAGGAR, H W General Public Utilities - GPU Service Corp 82/11/27  
STAROSTECKI, R Division of Project & Resident Programs  
1p 16489 204 24X Fiche 50-219, 82/12/14, 8212210453

--8212210468 Forwards response to NRC 820830 ltr re violations noted in IE Insp Rept 50-219/82-18 Corrective actions instrument rack encls secured Equipment control procedure reviewed Safeguards info withheld (ref 10CFR2 790 & 10CFR73 21)  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/09/30  
STAROSTECKI, R Division of Project & Resident Programs  
4pp 16489 205 24X Fiche 50-219, 82/12/14, 8212210453

8212290477 Forwards IE Safeguards Insp Rept 50-219/82-26 on 821012-15 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/12/15  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
16593 258 24X Fiche 50-219, 82/12/15, 8212290477

--8212290479 IE Safeguards Insp Rept 50-219/82-26 on 821012-15 No noncompliance noted Major areas inspected security plan, implementing procedures, organization & program audit, records & testing, testing & maint & locks, keys & combinations  
MADDEN, H, SMITH, O, GODY, A T Division of Engineering & Technical Programs 82/11/24 3pp 16583 260 24X Fiche 50-219, 82/12/15, 8212290477

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 273 24X Fiche 50-000, 82/12/20, 8208190268

8212290408 Responds to 821124 ltr re delay in submitting responses to Apps B & C of IE Emergency Preparedness Appraisal Rept 50-219/82-01 Submittal date of 821231 acceptable  
MARTIN, T T Division of Engineering & Technical Programs 82/12/27  
FIEDLER, P B General Public Utilities - GPU Service Corp 1p  
16586 350 24X Fiche 50-219, 82/12/27, 8212290408

--8212290410 Informs of delay in submitting responses to Apps B & C of IE Emergency Preparedness Appraisal Rept 50-219/82-01 until 821231, due to elevated level of mgt attention needed to review revised emergency plan  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/24  
SMITH, O H Division of Emergency Preparedness & Operational Support 1p 16586 351, 24X Fiche 50-219, 82/12/27, 8212290408

#### R Periodic operating reports & related correspondence

8212290127 Forwards monthly operating rept for Oct 1982  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/11  
Office of Resource Management, Director 3pp 16593 210 24X Fiche 50-219, 82/11/11, 8212290127

--8212290134 Monthly operating rept for Oct 1982  
BARAN, R General Public Utilities - GPU Service Corp 82/11/03  
7pp 16583 213 24X Fiche 50-219, 82/11/11, 8212290127

8212210040 Forwards thirtieth quarterly rept, "Study of Woodborer Populations re Oyster Creek Generating Station, 820821-1120"  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/10  
HAYNES, R C Region 1, Office of Director 1p 16491 008 24X Fiche 50-219, 82/12/10, 8212210040

--8212210044 "Study of Woodborer Populations re Oyster Creek Generating Station, 820821-1120," thirtieth quarterly rept  
HILLMAN, R E., BELMORE, C J Battelle New England Marine Research Laboratory, 82/11/30 23pp, 16491 009 24X Fiche 50-219, 82/12/10, 8212210040

#### S Reportable occurrences, LERs & related correspondence

8001140342 RD 50/219/80/1-1p on 800105, while performing electromechanical relief valve operability test, electromechanical relief valve D failed to open Cause undetermined Corrective action to be determined.  
CARROLL, J T. Jersey Central Power & Light Co 80/01/07 3pp  
90017, 245 24X Fiche 50-219, 80/01/07, 8001140342

8212080511 Forwards LER 82-053/03L-0 Detailed event analysis encl  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/22  
HAYNES, R C Region 1, Office of Director 3pp 16352 001 24X Fiche 50-219, 82/11/22, 8212080511

--8212080525 LER 82-053/03L-0 on 821022, during brush change on recirculation pump D motor generator set, recirculation pump E tripped Caused by current overload on recirculation pump E Pump E restarted Worn brushes on motor generator replaced  
HUTKO, K General Public Utilities - GPU Service Corp 82/11/22  
Region 1, Office of Director 1p 16352 004 24X Fiche 50-219, 82/11/22, 8212080511

8212010158 EN-82-036 notice of violation & proposed imposition of civil penalties will be issued to util approx 821130 Action based on inadequate surveillance testing to establish valve operability  
BARBER, G, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/11/23 1p 16258 081 24X Fiche 50-219, 82/11/23, 8212010158

8212060148 LER 82-056/01P on 821120, during insp of 24-volt dc battery charger A2, breaker found in tripped position Caused by setpoint drift for overvoltage relay on battery charger output breaker Output breaker reset & closed  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/23  
HAYNES, R C Region 1, Office of Director 3pp 16313 149 24X Fiche 50-219, 82/11/23, 8212060148

8212080240 Forwards LER 82-051/03L-0 Detailed event analysis encl  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/23  
HAYNES, R C Region 1, Office of Director 4pp 16354 174 24X Fiche 50-219, 82/11/23, 8212080240

--8212080263 LER 82-051/03L-0 on 820930, unmonitored release of radioactive liquid to soil around waste surge tank, pump & attached drain piping occurred Caused by severe pitting in bottom 10 ft of sidewall & bottom of tank  
HAGAR, C General Public Utilities - GPU Service Corp 82/11/23  
Region 1, Office of Director 1p 16354 178 24X Fiche 50-219, 82/11/23, 8212080240

8212080349 Forwards LER 82-055/01P-0  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/24  
HAYNES, R C Region 1, Office of Director 1p 16352 005 24X Fiche 50-219, 82/11/24, 8212080349

--8212080359 LER 82-055/01P-0 on 821115, stack gas not monitored continuously due to breaker trip on stack gas sample pump B Cause under investigation Stack gas sample pump A put into svc Condition under review  
General Public Utilities - GPU Service Corp 82/11/24  
Region 1, Office of Director 1p 16352 006 24X Fiche 50-219, 82/11/24, 8212080349

8212080388 Forwards LER 82-054/03L-0 Detailed event analysis encl  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/24  
HAYNES, R C Region 1, Office of Director 3pp 16352 280 24X Fiche 50-219, 82/11/24, 8212080388

--8212080395 LER 82-054/03L-0 on 821105, after completing TIP trace, ball valve on TIP machine 3 failed to close Caused by moisture buildup around in-shield limit switch operating arm Arm cleaned & switch aligned  
MURDOCK, R J General Public Utilities - GPU Service Corp 82/11/24  
Region 1, Office of Director 1p 16352 283 24X Fiche 50-219, 82/11/24, 8212080388

8212140169 Forwards LER 82-052/01T-0 Detailed event analysis encl  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/02  
HAYNES, R C Region 1, Office of Director 3pp 16409 357 24X Fiche 50-219, 82/12/02, 8212140169

--8212140177 LER 82-052/01T-0 on 820828, environ release occurred w/ radwaste discharge monitor out of svc w/o performing second sample analysis Caused by personnel error Procedure change initiated requiring signed liquid release permit  
HOLMAN, B General Public Utilities - GPU Service Corp 82/12/02  
Region 1, Office of Director 1p 16409 360 24X Fiche 50-219, 82/12/02, 8212140169

8212210372 Forwards LER 82-056/01T-0 Detailed event analysis encl  
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/08  
HAYNES, R C Region 1, Office of Director 4pp 16494 305 24X Fiche 50-219, 82/12/08, 8212210372

--8212210377 LER 82-056/01T-0 on 821120, output breaker for A2 24-volt dc battery charger tripped Caused by setpoint drift of overvoltage relay Breaker checked & closed & relay setpoint adjusted  
CUSTODIO, D B General Public Utilities - GPU Service Corp 82/12/08  
Region 1, Office of Director 1p 16494 309 24X Fiche 50-219, 82/12/08, 8212210372

B21240168 PNO-1-82-079 on B21209 reactor shutdown scheduled to correct increasing unidentified drywell leakage. Possibly caused by reactor recirculation pump seal degradation. Shutdown scheduled for 5 days.  
THOMAS, J., LAZARUS, W., KEIMIG, R. Region 1, Office of Director  
B2/12/09 1p 16410 210 24X Fiche 50-219, B2/12/09, B21240168

# DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

## F Security, medical, emergency & fire protection plans

B212030034 Ack receipt of B20903 ltr transmitting action plan progress rept for Apr-June 1982, in response to Health Physics Appraisal Rept 50-220/80-11  
MARTIN, T T Division of Engineering & Technical Programs B2/11/08  
RHODE, G K Niagara Mohawk Power Corp 2pp 16304 113 24X  
Fiche 50-220, B2/11/08, B212030034

--B212030050 Submits action plan progress rept for Apr-June 1982, in response to Health Physics Appraisal Rept 50-220/80-11  
Improvements made to radiation protection program  
MANGAN, C V Niagara Mohawk Power Corp B2/09/03 HAYNES, R C  
Region 1, Office of Director 7pp 16304 115 24X  
Fiche 50-220, B2/11/08, B212030034

B212030018 Forwards IE Insp Rept 50-220/82-20 on B21126-29 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs B2/11/17  
RHODE, G K Niagara Mohawk Power Corp 2pp 16304 201 24X  
Fiche 50-220, B2/11/17, B212030018

--B212030023 IE Insp Rept 50-220/82-20 on B21026-29 No noncompliance noted  
Major areas inspected implementation of corrective actions for health physics appraisal, significant appraisal findings & licensee action on previous insp findings  
NIMTIZ, R L, SHANBAKY, M H Region 1, Office of Director  
B2/11/16 13pp 16304 303 24X Fiche 50-220, B2/11/17, B212030018

B212020302 Forwards TMI action item implementation schedule per B20416, 0607, 0820, 0930 & 1001 ltrs items will be completed prior to startup from current recirculation piping replacement outage  
MANGAN, C V Niagara Mohawk Power Corp B2/11/29 EISENHUT, D G  
Division of Licensing 3pp 16277 336 24X Fiche 50-220, B2/11/29, B212020302

B212060204 Forwards response to B21103 request for addl info re alternate shutdown capability for postulated control room fire  
MANGAN, C V Niagara Mohawk Power Corp B2/12/03 VASSALLO, D B  
Operating Reactors Branch 3 36pp 16313 011 24X  
Fiche 50-220, B2/12/03, B212060204

B212090106 Responds to request re emergency operations facilities per Generic Ltr B1-10 Info requested previously transmitted  
MANGAN, C V Niagara Mohawk Power Corp B2/12/06 EISENHUT, D G  
Division of Licensing 1p 16357 282 24X Fiche 50-220, B2/12/06, B212090106

B212210131 Forwards addl info to prepare shift crews operating nuclear plants for type of questions NRC duty officers may ask via NRC emergency notification sys  
STAROSTECKI, R Division of Project & Resident Programs B2/12/16  
RHODE, G K, SEIBERT, C R Niagara Mohawk Power Corp 6pp 16485 188 24X Fiche 50-220, B2/12/16, B212210131

## F Operating license stage documents & correspondence

B211230056 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0763 Svc list encl W/o stated encl  
EISENHUT, D G Division of Licensing B2/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, B2/11/15, B211230056

B212020102 Advises that response to B20621 technical evaluation rept re comparison of effluent Tech Specs & offsite dose calculational manual will be submitted by B30301, not B21130 as stated in B21025 ltr Tech Specs & manual being revised  
MANGAN, C V Niagara Mohawk Power Corp B2/11/24 VASSALLO, D B  
Operating Reactors Branch 2 1p 16272 028 24X  
Fiche 50-220, B2/11/24, B212020102

B212020302 Forwards TMI action item implementation schedule per B20416, 0607, 0820, 0930 & 1001 ltrs items will be completed prior to startup from current recirculation piping replacement outage  
MANGAN, C V Niagara Mohawk Power Corp B2/11/29 EISENHUT, D G  
Division of Licensing 3pp 16277 336 24X Fiche 50-220, B2/11/29, B212020302

B212080159 Forwards design info re Class IE protection sys being installed on motor generator sets. Three oversize figures illustrating revised control, instrument on-line power & protective package encl Aperture cards are available in PDR  
MANGAN, C V Niagara Mohawk Power Corp B2/12/01 VASSALLO, D B  
Operating Reactors Branch 2 3pp 16354 241 24X  
Fiche 50-220, B2/12/01, B212080159

B212130284 Forwards safety evaluation of response to NUREG-0737, Item 11 K 3 25, "Effect of Loss of AC Power on Pump Seals"  
Present facility design acceptable. Demonstration of pump seal performance during loss of cooling water unnecessary  
VASSALLO, D B Operating Reactors Branch 2 B2/12/01 DISE, D P  
Niagara Mohawk Power Corp 7pp 16418 244 24X  
Fiche 50-220, B2/12/01, B212130284

B212090154 Forwards results of automatic depressurization sys logic studies & description of proposed mods. Studies included BWR small break LOCA accident outside primary containment, safe shutdown analysis & Mark I containment load mitigation  
MANGAN, C V Niagara Mohawk Power Corp B2/12/03 EISENHUT, D G  
Office of Nuclear Reactor Regulation, Director 4pp 16359 113 24X Fiche 50-220, B2/12/03, B212090154

B212170366 Advises that upon completion of current outage for replacement of safe-ends & recirculation piping, Cycle 7 operation will continue for approx 1 yr prior to refueling Mod schedule encl  
MANGAN, C V Niagara Mohawk Power Corp B2/12/15 VASSALLO, D B  
Operating Reactors Branch 2 2pp 16457 175 24X  
Fiche 50-220, B2/12/15, B212170366

B212270265 Responds to NRC B21108 request for info re implementation of NUREG-0313, Revision 1. Info will be provided by B30101  
MANGAN, C V Niagara Mohawk Power Corp B2/12/20 VASSALLO, D B  
Operating Reactors Branch 2 1p 16330 326 24X  
Fiche 50-220, B2/12/20, B212270265

B212270353 Informs that schedule for providing info re NUREG-0737, Item 11 B 3 on post-accident sampling capability will not be provided until B21228, per B20726 request  
MANGAN, C V Niagara Mohawk Power Corp B2/12/20 EISENHUT, D G  
Division of Licensing 1p 16330 015 24X Fiche 50-220, B2/12/20, B212270353

## G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co. of New York, Inc  
112pp 14462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L T Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, B2/11/05, B208190245

B212030034 Ack receipt of B20903 ltr transmitting action plan progress rept for Apr-June 1982, in response to Health Physics Appraisal Rept 50-220/80-11  
MARTIN, T T Division of Engineering & Technical Programs B2/11/08  
RHODE, G K Niagara Mohawk Power Corp 2pp 16304 113 24X  
Fiche 50-220, B2/11/08, B212030034

--B212030050 Submits action plan progress rept for Apr-June 1982, in response to Health Physics Appraisal Rept 50-220/80-11  
Improvements made to radiation protection program  
MANGAN, C V Niagara Mohawk Power Corp B2/09/03 HAYNES, R C  
Region 1, Office of Director 7pp 16304 115 24X  
Fiche 50-220, B2/11/08, B212030034

B212030018 Forwards IE Insp Rept 50-220/82-20 on B21126-29 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs B2/11/17  
RHODE, G K Niagara Mohawk Power Corp 2pp 16304 201 24X  
Fiche 50-220, B2/11/17, B212030018

--B212030023 IE Insp Rept 50-220/82-20 on B21026-29 No noncompliance noted  
Major areas inspected implementation of corrective actions for health physics appraisal, significant appraisal findings & licensee action on previous insp findings  
NIMTIZ, R L, SHANBAKY, M H Region 1, Office of Director  
B2/11/16 13pp 16304 303 24X Fiche 50-220, B2/11/17, B212030018

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan License Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, B2/11/18, B208190251



## DOCKETED ITEMS

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16397 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B212140397 Act receipt of B21022 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/B2-14  
STAROSTECKI, R Division of Project & Resident Programs 82/12/07 RHODE, G K Niagara Mohawk Power Corp 2pp 16404 018 24X Fiche 50-220, 82/12/07, B212140397

- B212140406 Responds to NRC B20922 ltr re violations noted in IE Insp Rept 50-220/B2-14 Corrective actions radiation work permit procedure revised to provide reasonable & enforceable documentation requirement  
LEMPGES, T E Niagara Mohawk Power Corp 82/10/22 STAROSTECKI, R Division of Project & Resident Programs 3pp 16404 020 24X Fiche 50-220, 82/12/07, B212140397

B212150207 Act receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/B2-17  
STAROSTECKI, R Division of Project & Resident Programs 82/12/10 RHODE, G K Niagara Mohawk Power Corp 2pp 16430 264 24X Fiche 50-220, 82/12/10, B212150207

--B212150213 Responds to NRC B21019 ltr re violations noted in IE Insp Rept 50-220/B2-17 Corrective actions six out of seven outstanding items re IE circulars closed out & IE Circular 80-22 will be closed by 830101  
LEMPGES, T E Niagara Mohawk Power Corp 82/11/17 STAROSTECKI, R Division of Project & Resident Programs 2pp 16430 266 24X Fiche 50-220, 82/12/10, B212150207

B21220508 Requests written statement within 30 days of ltr re use or disposition of Raychem-Flamtrol cables Generic qualification tests for cables no longer acceptable  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/10 RHODE, G K Niagara Mohawk Power Corp 3pp 16523 097 24X Fiche 50-220, 82/12/10, B21220508

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B21220413 Advises of plans to conduct interviews w/util personnel re drug & alcohol abuse & rehabilitation programs, as result of IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents " Topic areas encl  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 RHODE, G K Niagara Mohawk Power Corp 2pp 16503 398 24X Fiche 50-220, 82/12/16, B21220413

B21220476 Act receipt of B21029 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-220/B2-01  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 RHODE, G K Niagara Mohawk Power Corp 2pp 16504 018 24X Fiche 50-220, 82/12/16, B21220476

--B21220479 Responds to NRC B20913 ltr re violations noted in IE Insp Rept 50-220/B2-01 Corrective actions two phase operating procedure review program will be completed by 840101  
LEMPGES, T E Niagara Mohawk Power Corp 82/10/27 STAROSTECKI, R Division of Project & Resident Programs 1p 16504 020 24X Fiche 50-220, 82/12/16, B21220476

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc. 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

#### R Periodic operating reports & related correspondence

B212140029 Forwards monthly operating rept for Nov 1982  
LEMPGES, T E Niagara Mohawk Power Corp 82/12/07 Director's Office, Office of Inspection and Enforcement 1p 16409 286 24X Fiche 50-220, 82/12/07, B212140029

--B212140031 Monthly operating rept for Nov 1982  
ROMAN, T W Niagara Mohawk Power Corp 82/12/03 4pp 16409 287 24X Fiche 50-220, 82/12/07, B212140029

#### S Reportable occurrences, LERs & related correspondence

B212290416 Forwards LER B2-015/03L-0  
LEMPGES, T E Niagara Mohawk Power Corp 82/12/16 HAYNES R C Region I, Office of Director 1p 16585 190 24X Fiche 50-220, 82/12/16, B212290416

--B212290430 LER B2-015/03L-0 on B21117 & 18, deluge valves 101N & 101S, protecting reserve power transformer, intentionally made inoperable to replace pressure switches to upgrade fire protection sys Deluge sys returned to svc after mod  
RABY, J, NEILD, R Niagara Mohawk Power Corp 82/12/16 Region I, Office of Director 1p 16585 191 24X Fiche 50-220, 82/12/16, B212290416

#### DOCKET 50-235 RPI CRITICAL EXPERIMENT

#### P Operating license stage documents & correspondence

B212140103 Generic Ltr B2-28 to all licensees of operating Westinghouse & C-E PHRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
LISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, B212140103

#### G Inspection reports, IE Bulletins & correspondence

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

B212030283 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/11/30 Document Management Branch 1p 16316 253 24X Fiche 50-010, 82/11/30, B212030283

--B212030284 Forwards public version of revised emergency plan implementing procedures, including Procedure EPIP 100-2 re shift turnover w/technical support ctr & environ teams activated Receipt forms & procedure histories encl  
SCOTT, D J Commonwealth Edison Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 16316 255 24X Fiche 50-010, 82/11/30, B212030283

--B212030287 Public version of revised emergency plan implementing procedures, including Procedure EPIP 100-2 re shift turnover w/technical support ctr & environ teams activated  
\* Commonwealth Edison Co 82/11/17 14pp 16316 262 24X Fiche 50-010, 82/11/30, B212030283

B212090383 Forwards info re emergency operations facilities per 821122 & 1202 requests info previously submitted by telcon Request for written response unnecessary burden on licensee  
WELDON, L O Commonwealth Edison Co 82/12/03 EISENHUT, D G Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03, B212090383

B212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps) "  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, B212130017

- G212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EG-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC -  
No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, 8212130017
- G212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EG-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJOWSKI, J E, LITERSKI, L A Commonwealth Edison Co 82/11/29  
4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017
- G212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared  
TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, 8212140243
- G212210118 Forwards IE Emergency Preparedness SERs 50-237/82-27 & 50-249/82-27 during Nov 1981 & June 1982, respectively No noncompliance noted  
HEND, J A Division of Emergency Preparedness 82/12/10 REED, C  
Commonwealth Edison Co 2pp 16485 088 24X Fiche 50-237, 82/12/10, 8212210118
- B212210124 IE Emergency Preparedness SERs 50-237/82-27 & 50-249/82-27 Major areas inspected emergency plan & site-specific annex dtd Nov 1981 & June 1982, respectively Planning stds met  
PHILLIPS, H P, AXELSON, W L, PAPERIELLO, C J Region 3, Office of Director 82/12/07 29pp 16485 091 24X Fiche 50-237, 82/12/10, 8212210118
- G212220175 Releases public version of revised generating station emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10, 8212220175
- B212220190 Forwards public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16329 030 24X Fiche 50-000, 82/12/10, 8212220175
- B212220202 Public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
LITERSKI, L A, PAJOWSKI, J E Commonwealth Edison Co 82/10/13  
48pp 16529 031 24X Fiche 50-000, 82/12/10, 8212220175
- G212230014 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/15 Document  
Management Branch 1p 16545 350 24X Fiche 50-010, 82/12/15, 8212230017
- G212230028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 500-1, "Quarterly Inventory of First Aid Supplies"  
SCOTT, D J Commonwealth Edison Co 82/12/03 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 3pp 16545 351 24X  
Fiche 50-010, 82/12/15, 8212230017
- G212230042 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 500-1, "Quarterly Inventory of First Aid Supplies" Revised index encl  
Commonwealth Edison Co 82/11/22 6pp 16545 354 24X  
Fiche 50-010, 82/12/15, 8212230017
- G212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J G Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306
- G212280214 Forwards IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Noncompliance noted failure to adequately control security-related key as required by security plan details withheld (ref 10CFR73.21)  
MILLER, J R Division of Engineering & Technical Programs 82/12/20  
REED, C Commonwealth Edison Co 2pp 16562 120 24X  
Fiche 50-010, 82/12/20, 8212280214
- B212280220 IE Safeguards Insp Rept 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Noncompliance noted failure to adequately control security-related key as required by security plan details withheld (ref 10CFR73.21)  
CHRISTOFFER, O Division of Emergency Preparedness & Operational Support 82/12/19 2pp 16562 122 24X Fiche 50-010, 82/12/20, 8212280214
- G212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167
- B212300179 Forwards public version of revised generating station emergency plan telephone directory  
MODRE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
Fiche 50-000, 82/12/20, 8212300167
- B212300199 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217  
24X Fiche 50-000, 82/12/20, 8212300167
- 0 Adjudicatory correspondence  
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- B212070160 Memorandum & order granting licensee B20818 request to dismiss proceeding w/o prejudice Util received authority to increase spent fuel pool storage capacity, making shipment of spent fuel between plants unnecessary  
JOHNSON, E B, STORER, G J, MILWOLLIN, G L Atomic Safety and Licensing Board Panel 82/12/03 Commonwealth Edison Co 4pp  
16336 320 24X Fiche 50-000, 82/12/03, 8212070160
- H General correspondence  
-----
- B212280176 Notices of change in mailing address for NRC licensing mail  
WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 FISENHUT, D G Division of Licensing  
1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280176
- D Advisory Committee on Reactor Safeguards reports & correspondence  
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- B212230277 Forwards, for info, ACRS 821213 ltr to NJ Palladino, consisting of ACRS rept on SEP review of plant  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/16 DELGEORGE, L  
Commonwealth Edison Co 1p 16508 273 24X Fiche 50-237, 82/12/16, 8212230277
- B212220534 Summarizes ACRS 272nd meeting on 821209-11 re SEP review of facility Review of full term DL will be deferred until actions completed on remaining SEP topics, unresolved safety issues & THF action plan items  
SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards 82/12/13 PALLADINO, N J Commissioners 3pp 16508 274 24X  
Fiche 50-237, 82/12/16, 8212230277
- P Operating license stage documents & correspondence  
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- B211170509 Forwards SERs referenced in NUREG-0823, App A, "Integrated Plant Safety Assessment Rept for Dresden Nuclear Power Station, Unit 2," for review  
CRUTCHFIELD, D Operating Reactors Branch 5 82/10/29 SHEWMON, P B  
ACRS - Advisory Committee on Reactor Safeguards 1p 16380 219  
24X Fiche 50-237, 82/10/29, 8211170509
- B211160015 Forwards, for review, draft integrated plant safety assessment rept (NUREG-0823) Rept will be on basis in considering issuance of full-term DL to replace provisional DL  
MIRAGLIA, F Assistant Director for Safety Assessment 82/10/29  
SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards 1p  
16380 219 24X Fiche 50-237, 82/10/29, 8211170509
- B212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLD, J  
Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001
- 7906040228 Recommends EG&O perform analyses of recirculation sys, LPCI suction & seismic test example problem 1 in support of seismic evaluation rept  
STEVENSON, J D Woodward-Clyde Consultants, Inc 79/05/25  
JABBOUR, K N Division of Operating Reactors 10pp 16435 163  
24X Fiche 50-000, 82/11/03, 8212140001

## DOCKETED ITEMS

- 7907100669 Forwards proposed insertion to systematic evaluation program rept Section 2.2 re geology, seismicity & site conditions  
HALL, W. J. N. M. Newmark Consulting Engineering Services  
NRC-03-78-150 79/07/05 LEVIN, H. A. HOFMAYER, C. Division of  
Operating Reactors 3pp 16434 270 24X Fiche 50-000, 82/11/03,  
8212140001
- 7907240319 Forwards replacement pages to SEP seismic review evaluation  
HALL, W. J. N. M. Newmark Consulting Engineering Services  
NRC-03-78-150 79/07/20 LEVIN, H. A. Systematic Evaluation  
Program Branch (Pre 791030) 3pp 16435 173 24X  
Fiche 50-000, 82/11/03, 8212140001
- 7908080624 Forwards Section 4 to be added to Chapter 1 of SEP  
seismic review evaluation  
HALL, W. J. N. M. Newmark Consulting Engineering Services  
NRC-03-78-150 79/08/02 LEVIN, H. A. Systematic Evaluation  
Program Branch (Pre 791030) 3pp 16435 178 24X  
Fiche 50-000, 82/11/03, 8212140001
- 7909280656 Summary of 790802 telcon w/NM Newmark & WJ Hall re seismic  
evaluation rept  
CHEN, P. Y. Systematic Evaluation Program Branch (Pre 791030)  
79/08/21 KUD, P. T. Systematic Evaluation Program Branch (Pre  
791030) 2pp 16435 176 24X Fiche 50-000, 82/11/03, 8212140001
- 7911150252 Discusses issuance of SSRT rept Revised computation of  
turbine design parameters submitted by consultant renders  
rept inaccurate NRC should make final decision re issuance  
NEWMARK, N. M. N. M. Newmark Consulting Engineering Services  
79/11/12 EISENHUT, D. G. Division of Operating Reactors 2pp  
16435 181 24X Fiche 50-000, 82/11/03, 8212140001
- 8002200995 Notifies that review & performance of audit calculations to  
be continued per contract & preliminary review work to be  
completed at LaCrosse Code used for reanalysis of piping sys  
requires benchmarking per code verification program  
SHAD, L. C. Assistant Director for Engineering Programs 79/10/30  
EISENHUT, D. G. Division of Operating Reactors 1p 16435 111  
24X Fiche 50-000, 82/11/03, 8212140001
- 8004010318 Comments on "Seismic Analysis of Reactor Internals," Matl  
supplied in rept useful in defining mass & stiffness  
characteristics of vessel internals & supports but does not  
answer design question in NUREG/CR-0891  
STEVENSON, T. D. Woodward-Clyde Consultants, Inc 80/03/25  
JABBOUR, K. M. Systematic Evaluation Program Branch 1p  
16434 273 24X Fiche 50-000, 82/11/03, 8212140001
- 8005070778 Forwards input to SEP Topics III-6 & III-11, consisting of  
NUREG/CR-0891, "Seismic Review for SEP" & EGG-CA-5065,  
"Summary of Piping Calculations Performed for SEP." Repts  
should be transmitted to licensee NUREG only encl  
CRUTCHFIELD, D. Systematic Evaluation Program Branch 80/04/14  
ZIEMANN, D. L. Systematic Evaluation Program Branch 2pp  
16435 183 24X Fiche 50-000, 82/11/03, 8212140001
- 8005070798 "Seismic Review for SEP"  
NEWMARK, N. M., HALL, W. J., KENNEDY, R. P. Lawrence Livermore  
Laboratory NUREG/CR-0891 79/07/31 198pp Available at NTIS  
16435 185 24X Fiche 50-000, 82/11/03, 8212140001
- 8009110797 Forwards excerpt from utils 680301, "Rept to Stockholders,"  
re effect of 680315 tornadoes on util 345 kV sys  
DENTON, H. R. Atomic Energy Commission 68/08/14 TEDBEC, R. L.  
Atomic Energy Commission 2pp 16434 254 24X  
Fiche 50-000, 82/11/03, 8212140001
- 3/11230066 Generic Ltr 82-27 to all BWR licensees of operating reactors  
except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for OL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D. G. Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066
- 3/12030043 Forwards clarification of util position in areas  
identified by NRC as not meeting current criteria, per SEP  
Topic VI-4, "Containment Isolation Sys"  
RAUSCH, T. J. Commonwealth Edison Co 82/11/18 O'CONNOR, P.  
Operating Reactors Branch 5 4pp 16304 106 24X  
Fiche 50-237, 82/11/18, 8212030043
- 3/12060207 Submits addl info re SEP Topics III-2, "Wind & Tornado  
Loadings" & III-7 B, "Design Loads, Design Criteria & Loading  
Combinations."  
RAUSCH, T. J. Commonwealth Edison Co 82/11/22 O'CONNOR, P.  
Operating Reactors Branch 5 5pp 16312 299 24X  
Fiche 50-237, 82/11/22, 8212060207
- 8/12060267 Submits info re SEP Topic III-1, "Quality Group  
Classification Components & Sys." in response to NRC 820309  
ltr Operating temp ranges & thickness of matl illustrate  
brittle fracture is of no concern  
RAUSCH, T. J. Commonwealth Edison Co 82/11/22 O'CONNOR, P.  
Operating Reactors Branch 5 8pp 16312 310 24X  
Fiche 50-237, 82/11/22, 8212060267
- 8/12090301 Advises that capacity discharge test demonstrates ability of  
battery sys to deliver FSAR required loads & to meet  
manufacturer rating, per SEP Topic VIII-3 A, "Station Battery  
Capacity Test Requirements"  
RAUSCH, T. J. Commonwealth Edison Co 82/12/03 O'CONNOR, P.  
Operating Reactors Branch 5 2pp 16364 361 24X  
Fiche 50-237, 82/12/03, 8212090301
- 8/12140172 Provides outline re position on 34 open topics summarized  
in Chapter 4 of integrated assessment  
RAUSCH, T. J. Commonwealth Edison Co 82/12/06 O'CONNOR, P.  
Operating Reactors Branch 5 8pp 16410 197 24X  
Fiche 50-237, 82/12/06, 8212140172
- 8/12160326 Forwards Revision 1 to "Second 10-Yr Inservice Insp &  
Testing Program, Dresden Units 2 & 3" Response to NRC  
questions & comments & procedures for reactor vessel 1,000  
psi & ASME hydrostatic tests & quarterly valve timing encl  
RAUSCH, T. J. Commonwealth Edison Co 82/12/10 EISENHUT, D. G.  
Division of Licensing 44pp 16441 088 24X Fiche 50-237, 82/12/10,  
8212160326
- 8212160334 Revision 1 to "Second 10-Yr Inservice Insp & Testing  
Program, Dresden Units 2 & 3"  
\* Commonwealth Edison Co 82/12/31 268pp 16441 132 24X  
Fiche 50-237, 82/12/10, 8212160326
- 8/12210036 Responds to NRC concerns re SEP Topic IX-5, "Ventilation  
Sys." ESF ventilation sys adequate following loss of offsite  
power event  
RAUSCH, T. J. Commonwealth Edison Co 82/12/13 O'CONNOR, P.  
Operating Reactors Branch 5 7pp 16489 349 24X  
Fiche 50-237, 82/12/13, 8212210036
- 8/12220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear  
Generating Stations"  
SWARTZ, E. D. Commonwealth Edison Co 82/12/14 HAASS, W. P. Quality  
Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14,  
8212220212
- 8212220231 "QA Program for Nuclear Generating Stations," Revision 22  
\* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
16518 009 24X Fiche 50-000, 82/12/14, 8212220212
- 8/12230277 Forwards, for info, ACRS 821213 ltr to NJ Palladino,  
consisting of ACRS rept on SEP review of plant  
CRUTCHFIELD, D. Operating Reactors Branch 5 82/12/16 DELGOURGF, L.  
Commonwealth Edison Co 1p 16508 273 24X Fiche 50-237, 82/12/16,  
8212230277
- 8212220534 Summarizes ACRS 272nd meeting on 821209-11 re SEP review of  
facility Review of full term GL will be deferred until  
actions completed on remaining SEP topics, unresolved safety  
issues & TMI action plan items  
SHEIMON, P. ACRS - Advisory Committee on Reactor Safeguards  
82/12/13 PALLADINO, N. J. Commissioners 3pp 16508 274 24X  
Fiche 50-237, 82/12/16, 8212220534
- 8/12280117 Forwards addl info re NUREG-0737, Item II F 1, "Addl Accident  
Monitoring Instrumentation," per NRC 821109 request  
Pressure monitoring sys provided w/separate loop for narrow  
range monitoring  
SWARTZ, E. D. Commonwealth Edison Co 82/12/20 EISENHUT, D. G.  
Division of Licensing 9pp 16564 062 24X Fiche 50-000, 82/12/20,  
8212280117
- 8/12280343 Forwards addl info re NUREG-0737, Items II F 1.4.5 & 6  
"Containment Pressure, Water Level & Hydrogen Monitoring,"  
per Crutchfield 821109 ltr  
SWARTZ, E. D. Commonwealth Edison Co 82/12/20 EISENHUT, D. G.  
Division of Licensing 9pp 16561 053 24X Fiche 50-000, 82/12/20,  
8212280343
- 8/12290190 Application to amend License DPR-25, revising Tech Specs to  
allow use of fuel assemblies designed & mfg by Exxon Nuclear  
Co for ensuing Cycle 9 reload & future reloads  
RAUSCH, T. J. Commonwealth Edison Co 82/12/21 DENTON, H. R. Office  
of Nuclear Reactor Regulation, Director 18pp 16581 223 24X  
Fiche 50-237, 82/12/21, 8212290190
- 8212290193 Proposed Tech Specs allowing for use of Exxon Nuclear Co  
fuel assemblies for ensuing Cycle 9 reload & future reloads  
\* Commonwealth Edison Co 82/12/21 58pp 16581 241 24X  
Fiche 50-237, 82/12/21, 8212290190

- B212290199 Revision 1 to "Dresden Unit 2 LOCA Analysis Using EXEM/BWR Evaluation Model MAPLHQR Results"  
BRAUN, D. J., JENSEN, S. E., KAYER, W. V. Exxon Nuclear Co., Inc (subs of Exxon Corp.) XN-NF-82-88 R01 82/12/02 20pp 16381 300  
24X Fiche 50-237, 82/12/21, 8212290190
- B212290205 Nonproprietary version of Revision 1 to "Plant Transient Analysis for Dresden Unit 2, Cycle 9"  
HELLEY, R. H., COOKE, G. C., STOUT, R. B. Exxon Nuclear Co., Inc (subs of Exxon Corp.) XN-NF-82-84(NP) R01 82/12/07 42pp 16581 321 24X Fiche 50-237, 82/12/21, 8212290190
- B212290215 Nonproprietary version of Revision 1 to "Dresden Unit 1, Cycle 9 Reload Analysis"  
CHANDLER, J. C., STOUT, R. B., WILLIAMSON, H. E. Exxon Nuclear Co., Inc (subs of Exxon Corp.) XN-NF-82-77(NP) R01 82/12/06 33pp 16582 001 24X Fiche 50-237, 82/12/21, 8212290190
- B212280212 Forwards updated schedule for ongoing environ qualification testing programs, per 810528 commitment  
SWARTZ, E. D. Commonwealth Edison Co 82/12/22 EISENHUT, D. O. Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, 8212280212
- B212280263 Clarifies position on classification of major mods to BWR Mark 1 Containment per 821216 ltr  
RAUSCH, T. J. Commonwealth Edison Co 82/12/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 16561 307 24X Fiche 50-000, 82/12/22, 8212280263
- B Inspection reports, IE Bulletins & correspondence
- B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240
- B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245
- B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251
- B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiacs" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256
- B212060036 Ack receipt of 821028 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18  
STREETER, J. F. Region 3, Office of Director 82/11/26 REED, C. Commonwealth Edison Co 1p 16313 284 24X Fiche 50-010, 82/11/26, 8212060036
- B212060045 Responds to NRC B20928 ltr re violations noted in IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18 Corrective actions inservice leak test performed on water leg portion of torus level mod Training session scheduled  
DEGEORGE, L. O. Commonwealth Edison Co 82/10/28 KEPLER, J. O. Region 3, Office of Director 3pp 16313 285 24X Fiche 50-010, 82/11/26, 8212060036
- B212170330 Forwards IE Insp Repts 50-010/82-19, 50-237/82-24 & 50-249/82-26 on 821104-05 No noncompliance noted  
LITTLE, W. S. Division of Engineering & Technical Programs 82/11/29 REED, C. Commonwealth Edison Co 2pp 16453 206 24X Fiche 50-010, 82/11/29, 8212170330
- B212170306 IE Insp Repts 50-010/82-19, 50-237/82-24 & 50-249/82-26 on 821104-05 No noncompliance noted Major areas inspected licensee actions on previously identified items  
REIMANN, F. W., JACKIW, I. N. Division of Engineering & Technical Programs 82/11/24 4pp 16453 208 24X Fiche 50-010, 82/11/29, 8212170306
- B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257
- B212030178 Forwards final SALP Repts 50-010/82-10, 50-237/82-14 & 50-249/82-15 for assessment period Jul 1980-Dec 1981, discussed at IE mgt meeting on 820602 Util 820618 comments on SALP rept addressed  
KEPLER, J. O. Region 3, Office of Director 82/12/01 REED, C. Commonwealth Edison Co 3pp 16303 228 24X Fiche 50-010, 82/12/01, 8212030178
- B212030185 SALP Repts 50-010/82-10, 50-237/82-14 & 50-249/82-15 for assessment period Jul 1980-Dec 1981 Mgt attention warranted in areas of plant operations, radiological controls & review committee activities  
\* Region 3, Office of Director 82/05/31 47pp 16303 231 24X Fiche 50-010, 82/12/01, 8212030178
- B212060029 Forwards response to IE Bulletin 82-03 re stress corrosion cracking in thick wall, large diameter stainless steel recirculation sys piping at BWRs Dresden response only addresses Item 4 Other info will be provided by startup  
RAUSCH, T. J. Commonwealth Edison Co 82/12/01 KEPLER, J. O. Region 3, Office of Director 10pp 16313 288 24X Fiche 50-000, 82/12/01, 8212060029
- B212080537 Forwards response to Revision 1 to IE Bulletin 82-03 re stress corrosion cracking in thick-wall, large diameter stainless steel recirculation sys piping Addl info for Dresden 2 due prior to startup from Spring 1983 outage  
RAUSCH, T. J. Commonwealth Edison Co 82/12/01 KEPLER, J. O. Region 3, Office of Director 10pp 16352 086 24X Fiche 50-000, 82/12/01, 8212080537
- B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261
- B212170196 Forwards IE Insp Repts 50-010/82-18, 50-237/82-25 & 50-249/82-25 on 821002-29 No noncompliance noted  
STREETER, J. F. Division of Project & Resident Programs 82/12/03 REED, C. Commonwealth Edison Co 2pp 16450 153 24X Fiche 50-010, 82/12/03, 8212170196
- B212170201 IE Insp Repts 50-010/82-18, 50-237/82-25 & 50-249/82-25 on 821002-29 No noncompliance noted Major areas inspected headquarters & regional requests, operational safety verification, monthly maint observation & LERs  
TONQUE, T. M., STASEK, S., WALKER, R. D. Division of Project & Resident Programs 82/12/01 8pp 16450 155 24X Fiche 50-010, 82/12/03, 8212170196
- B212160326 Forwards Revision 1 to "Second 10-Yr Inservice Insp & Testing Program, Dresden Units 2 & 3" Response to NRC questions & comments & procedures for reactor vessel 1,000 psi & ASME hydrostatic tests & quarterly valve timing encl  
RAUSCH, T. J. Commonwealth Edison Co 82/12/10 EISENHUT, D. O. Division of Licensing 44pp 16441 088 24X Fiche 50-237, 82/12/10, 8212160326
- B212160334 Revision 1 to "Second 10-Yr Inservice Insp & Testing Program, Dresden Units 2 & 3"  
\* Commonwealth Edison Co 82/12/31 268pp 16441 132 24X Fiche 50-237, 82/12/10, 8212160326
- B212210118 Forwards IE Emergency Preparedness SERs 50-237/82-27 & 50-249/82-27 during Nov 1981 & June 1982, respectively No noncompliance noted  
HIND, J. A. Division of Emergency Preparedness 82/12/10 REED, C. Commonwealth Edison Co 2pp 16485 088 24X Fiche 50-237, 82/12/10, 8212210118
- B212210124 IE Emergency Preparedness SERs 50-237/82-27 & 50-249/82-27 Major areas inspected emergency plan & site-specific annex dtd Nov 1981 & June 1982, respectively Planning stds met  
PHILLIPS, H. P., AXELSON, W. L., PAPERIELLO, C. J. Region 3, Office of Director 82/12/07 29pp 16485 091 24X Fiche 50-237, 82/12/10, 8212210118
- B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

## DOCKETED ITEMS

8212270295 Ack receipt of 821124 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-263/82-19  
NORELIUS, C E Division of Engineering & Technical Programs  
82/12/16 REED, C Commonwealth Edison Co 2pp 16530 085 24X  
Fiche 50-000, 82/12/16, 8212270295

--8212270303 Responds to NRC 821026 ltr re violations noted in IE Insp Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-263/82-19  
Corrective actions annual audits of all active AE firms performing safety-related work required  
DELOECRO, L D Commonwealth Edison Co 82/11/24 KEPPLER, J G Region 3, Office of Director 4pp 16530 087 24X  
Fiche 50-000, 82/12/16, 8212270295

--8212270307 "EDS-NUTECH Interface Control Instructions," Revision 0  
TSCHUBI, M F NUTECH (Nuclear Technology, Inc.) 82/09/30 22pp 16530 091 24X Fiche 50-000, 82/12/16, 8212270295

- 8212270313 "IE Bulletin 79-14 & TAP Piping Evaluation, Quad Cities Units 1 & 2 & Dresden Units 2 & 3," Revision 0  
\* NUTECH (Nuclear Technology, Inc.) 82/10/01 9pp 16530 113 24X Fiche 50-000, 82/12/16, 8212270295

8212280110 Provides final status rept of IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Complete & final listings of portions of sys failing to meet FSAR requirements under NUTECH responsibility encl  
RAUSCH, T J Commonwealth Edison Co 82/12/17 KEPPLER, J G Region 3, Office of Director 3pp 16564 191 24X Fiche 50-000, 82/12/17, 8212280110

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type JTE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212280214 Forwards IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Details & notice of violation withheld (ref 10CFR73 21)  
MILLER, J R Division of Engineering & Technical Programs 82/12/20 REED, C Commonwealth Edison Co 2pp 16562 120 24X Fiche 50-010, 82/12/20, 8212280214

--8212280220 IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Noncompliance noted failure to adequately control security-related key as required by security plan. Details withheld (ref 10CFR73 21)  
CHRISTOFFER, D, KNICELEY, J R, CREED, J R Division of Emergency Preparedness & Operational Support 82/12/15 2pp 16562 122 24X Fiche 50-010, 82/12/20, 8212280214

8212280070 Requests addition of RE Farrelli to unescorted access list to vital & protected areas. Individual possesses Q clearance  
KEPPLER, J G Region 3, Office of Director 82/12/22 REED, C Commonwealth Edison Co 1p 16565 136 24X Fiche 50-010, 82/12/22, 8212280070

#### R Periodic operating reports & related correspondence

8212140077 "1982 Evaluation, Dresden Nuclear Power Station, Comm Ed Co"  
\* Institute of Nuclear Power Operations 82/11/30 39pp 16403 171 24X Fiche 50-010, 82/11/30, 8212140077

8212140112 Forwards monthly operating repts for Nov 1982  
SCOTT, D J Commonwealth Edison Co 82/12/01 Director's Office, Office of Inspection and Enforcement 1p 16408 204 24X Fiche 50-010, 82/12/01, 8212140112

--8212140120 Monthly operating repts for Nov 1982  
SCHROEDER, B A Commonwealth Edison Co 82/12/01 28pp 16408 205 24X Fiche 50-010, 82/12/01, 8212140112

#### S Reportable occurrences, LERs & related correspondence

8212290344 Forwards updated LER 82-036/03X-1  
SCOTT, D J Commonwealth Edison Co 82/11/16 KEPPLER, J G Region 3, Office of Director 1p 16586 217 24X Fiche 50-237, 82/11/16, 8212290344

--8212290345 Updated LER 82-036/03X-1 on 820723, during normal startup, gain adjustment factor for average power range monitors 2 & 3 exceeded 1.02 Caused by procedural deficiencies Average power range monitor gain adjusted  
SCHROEDER, B A Commonwealth Edison Co 82/11/16 Region 3, Office of Director 2pp 16586 218 24X Fiche 50-237, 82/11/16, 8212290344

8212290398 Forwards updated LER 82-037/03X-1  
SCOTT, D J Commonwealth Edison Co 82/11/22 KEPPLER, J G Region 3, Office of Director 1p 16586 347 24X Fiche 50-237, 82/11/22, 8212290398

--8212290409 Updated LER 82-037/03X-1 on 820724, during final hours of 12-h tenon soak period, average power range monitor (APRM) gain adjustment factor for APRM 4 & 6 exceeded 1.02 Caused by procedural deficiency Procedures will be modified  
SCHROEDER, B A Commonwealth Edison Co 82/11/22 Region 3, Office of Director 2pp 16586 348 24X Fiche 50-237, 82/11/22, 8212290398

8212020275 Forwards updated LER 82-042/01X-1  
SCOTT, D J Commonwealth Edison Co 82/11/24 KEPPLER, J G Region 3, Office of Director 1p 16288 350 24X Fiche 50-237, 82/11/24, 8212020275

--8212020280 Updated LER 82-042/01X-1 on 821002, during normal operation, following torus hi/lo level alarm, sightglass isolation & vent valves reported open w/no indication of excess makeup Caused by operator error Valves locked closed  
HOLLAND, P Commonwealth Edison Co 82/11/24 Region 3, Office of Director 2pp 16288 351 24X Fiche 50-237, 82/11/24, 8212020275

8212100215 Forwards LER 82-046/03L-0  
SCOTT, D J Commonwealth Edison Co 82/11/24 KEPPLER, J G Region 3, Office of Director 1p 16376 074 24X Fiche 50-237, 82/11/24, 8212100215

--8212100216 LER 82-046/03L-0 on 821109, during normal operation, high range boron test for standby liquid control, DCP 1100-4, revealed boron concentration below Tech Specs Caused by inadequate procedure for sys leakage Procedure revised  
COYLE, L Commonwealth Edison Co 82/11/24 Region 3, Office of Director 1p 16376 075 24X Fiche 50-237, 82/11/24, 8212100215

8212100312 Forwards LER 82-045/03L-0  
SCOTT, D J Commonwealth Edison Co 82/12/01 KEPPLER, J G Region 3, Office of Director 1p 16376 274 24X Fiche 50-237, 82/12/01, 8212100312

- 8212100319 LER 82-045/03L-0 on 821106, during load reduction, all AGAF found greater than 1.02 Caused by substantial fraction of rated power change associated w/rapid changes in feedwater flow gain adjustments made to average power range monitors  
BEVERLY, K Commonwealth Edison Co 82/12/02 Region 3, Office of Director 1p 16376 275 24X Fiche 50-237, 82/12/01, 8212100312

8212170122 Forwards LER 82-044/03L-0  
SCOTT, D J Commonwealth Edison Co 82/12/03 KEPPLER, J G Region 3, Office of Director 1p 16453 001 24X Fiche 50-237, 82/12/03, 8212170122

--8212170130 LER 82-044/03L-0 on 821109, 2/3 diesel generator trouble alarm annunciated in control room due to lubricating oil pump being off & tripped breaker Caused by bad bearing in lubricating oil pump motor Deviation rept encl  
RHEE, E J Commonwealth Edison Co 82/12/03 Region 3, Office of Director 2pp 16453 002 24X Fiche 50-237, 82/12/03, 8212170122

8212090415 FNO-111-82-132 on 821203, licensee declared alert when level of flood-swollen IL River threatened svc water pumps & diesel fire pumps inside crib house Shutdown initiated Alert canceled on 821204 Units returned to power on 821205  
WALKER, R, TONGUE, T, SPESARD, R Region 3, Office of Director 82/12/06 1p 16365 032 24X Fiche 50-237, 82/12/06, 8212090415

8212210157 Forwards LER 82-047/03L-0  
SCOTT, D J Commonwealth Edison Co 82/12/06 KEPPLER, J G Region 3, Office of Director 1p 16484 313 24X Fiche 50-237, 82/12/06, 8212210157

--8212210160 LER 82-047/03L-0 on 821117, while performing DIS 5003, reactor vessel low water level ECCS initiation, LIS 263-72A found set at 111.6 inches delta P Caused by defective procedure LIS 263-72A reset & setpoints revised  
COYLE, L M Commonwealth Edison Co 82/12/06 Region 3, Office of Director 1p 16484 314 24X Fiche 50-237, 82/12/06, 8212210157

8212280472 Forwards LER 82-050/01T-0  
SCOTT, D J Commonwealth Edison Co 82/12/13 KEPPLER, J G Region 3, Office of Director 1p 16556 023 24X Fiche 50-237, 82/12/13, 8212280472

--B212280479 LER 82-050/01T-0 on B21203, during cribhouse insp, discovered intake water level at 509 ft 2 inches. Caused by rising river level from heavy rainfall. Water level rose to 509 ft 6 inches before receding.  
CHRISTEL, B Commonwealth Edison Co 82/12/13 Region 3, Office of Director 2pp 16556 024 24X Fiche 50-237, 82/12/13, 8212280472

B212220207 P40-111-82-136 on B21216, male employee found dead on fourth level of reactor bldg. No radioactive contamination detected. Radiation levels measured less than 5 m/h. Investigation underway.  
TOUQUE, T, WALKER, R, STREETER, J Region 3, Office of Director 82/12/16 1p 16518 331 24X Fiche 50-237, 82/12/16, 8212220207

#### 1 Hearing transcripts on non-antitrust matters

B212020258 Transcript of ACRS Subcommittee on SEP 821130 meeting in Washington, DC. Pp 1-257. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 82/11/30 359pp 16276 266 24X Fiche 50-000, 82/11/30, 8212020258

#### DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR

##### F Security, medical, emergency & fire protection plans

B212150248 Releases public version of corrected pages to emergency response plan.  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16446 292 24X Fiche 50-243, 82/12/07, 8212150248

--B212150252 Forwards public version of corrected pages to 821103 emergency response plan.  
WANO, C H Ohio State Univ 82/11/29 Office of Nuclear Reactor Regulation, Director 1p 16446 295 24X Fiche 50-243, 82/12/07, 8212150248

--B212150257 Public version of corrected pages to 821103 emergency response plan.  
\* Ohio State Univ 82/11/29 6pp 16446 296 24X Fiche 50-243, 82/12/07, 8212150248

##### G Inspection reports, IE Bulletins & correspondence

B212060173 Forwards IE Insp Rept 50-243/82-03 on 821019-21 No noncompliance noted.  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/11/12 WANO, C H Oregon State Univ 4pp 16313 078 24X Fiche 50-243, 82/11/12, 8212060173

--B212060178 IE Insp Rept 50-243/82-03 on 821019-21 No noncompliance noted. Major areas inspected logs & records, review & audit procedures, requalification training, surveillance, experiments & miscellaneous independent insp effort.  
WILLET, D J, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/11/10 9pp 16313 082 24X Fiche 50-243, 82/11/12, 8212060173

#### DOCKET 50-244 ROBERT EMMET CINNA NUCLEAR PLANT, UNIT 1

##### F Security, medical, emergency & fire protection plans

B212020291 Requests that next full-scale emergency exercise per 10CFR50 App E be held no later than 830630 due to prior commitments of NRC, FEMA & State of NY to support exercises at other facilities.  
MAIER, J E Rochester Gas & Electric Corp 82/11/18 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16288 250 24X Fiche 50-244, 82/11/18, 8212020291

B212030035 Forwards IE Safeguards Insp Rept 50-244/82-20 on 820927-30 No noncompliance noted.  
MARTIN, T T Division of Engineering & Technical Programs 82/11/18 MAIER, J E Rochester Gas & Electric Corp 2pp 16304 122 24X Fiche 50-244, 82/11/18, 8212030035

--B212030038 IE Safeguards Insp Rept 50-244/82-20 on 820927-30 No noncompliance noted. Major areas inspected security plan & procedure implementation, security organization & security sys power supply. Security info deleted (ref 10CFR73.21).  
DUKLAP, J M, BAILEY, R J, GODY, A T Region 1, Office of Director 82/11/15 4pp 16304 124 24X Fiche 50-244, 82/11/18, 8212030035

B212070094 Forwards application for amend to License DPR-18 & proposed Tech Specs re audits of emergency plan & security plan.  
MAIER, J E Rochester Gas & Electric Corp 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16327 356 24X Fiche 50-244, 82/12/01, 8212070094

--B212070095 Application for amend to License DPR-18 re audits of emergency plan & security plan.  
MAIER, J E Rochester Gas & Electric Corp 82/12/01 3pp 16327 357 24X Fiche 50-244, 82/12/01, 8212070094

--B212070098 Proposed Tech Spec Page 6 5-9 re audit of emergency & security plan audits. Safety evaluation encl.  
\* Rochester Gas & Electric Corp 82/12/01 2pp 16327 360 24X Fiche 50-244, 82/12/01, 8212070094

B212140240 Notifies that emergency operations facility located 18 miles from site. No backup facility required. No interim facility used before establishing permanent facilities.  
MAIER, J E Rochester Gas & Electric Corp 82/12/07 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16409 299 24X Fiche 50-244, 82/12/07, 8212140240

B212290375 Forwards IE Safeguards Insp Rept 50-244/82-23 on 821116-19 & notice of violation.  
MARTIN, T T Division of Engineering & Technical Programs 82/12/13 MAIER, J E Rochester Gas & Electric Corp 2pp 16586 352 24X Fiche 50-244, 82/12/13, 8212290375

--B212290379 Notice of violation from insp on 821116-19.  
\* Division of Engineering & Technical Programs 82/12/13 1p 16586 354 24X Fiche 50-244, 82/12/13, 8212290375

--B212290383 IE Safeguards Insp Rept 50-244/82-23 on 821116-19 Noncompliance noted. Failure to conduct physical inventories of SNM at less than 12-month intervals & failure to follow physical inventory instructions.  
DELLA RATTI, A, GODY, A T Region 1, Office of Director 82/12/08 6pp 16586 355 24X Fiche 50-244, 82/12/13, 8212290375

##### J Insurance & indemnity information

B212280258 Forwards Endorsements 1, 2 & 3 to NELIA Certificate N-14 & MAELU Certificate M-14.  
SINISI, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/21 SALTZMAN, J Assistant Director for State & Licensee Relations 19pp 16561 250 24X Fiche 50-244, 82/12/21, 8212280258

##### D Advisory Committee on Reactor Safeguards reports & correspondence

B212010502 Summary of 265th ACRS meeting on 820506-08 in Washington, DC re Ginna restart safety evaluation, Wolf Creek CL review, Palisades SEP review, emergency response capability of plants & safety-related equipment qualification program.  
\* ACRS - Advisory Committee on Reactor Safeguards 82/11/26 ACRS - Advisory Committee on Reactor Safeguards 608pp 16294 131 24X Fiche 50-000, 82/11/26, 8212010502

##### P Operating license stage documents & correspondence

B212140001 Addl response to FOIA request for five categories of documents re SEP. Forwards documents listed in App A. No documents located subj to Item 3 of request. Review of remaining documents continuing. Documents available in PDR.  
FELTON, J M Division of Rules and Records 82/11/03 GALLO, J Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

--7909180332 Forward minutes of 790830 meeting w/util in Reading, PA re seismic analysis modeling.  
NELSON, T A Lawrence Livermore Laboratory 79/09/12 LEVIN, H Systematic Evaluation Program Branch (Pre 791030) 4pp 16436 016 24X Fiche 50-000, 82/11/03, 8212140001

--8002200995 Notifies that review & performance of audit calculations to be continued per contract & preliminary review work to be completed at LaCrosse Code used for reanalysis of piping sys requires benchmarking per code verification program.  
SHAO, L C Assistant Director for Engineering Programs 79/10/30 EISENHUT, D G Division of Operating Reactors 1p 16435 111 24X Fiche 50-000, 82/11/03, 8212140001

--8112270035 Summary of 810909 meeting w/util re SEP seismic review. List of attendees encl.  
CHENG, T M Systematic Evaluation Program Branch 81/12/14 RUSSELL, W T Systematic Evaluation Program Branch 4pp 16436 020 24X Fiche 50-000, 82/11/03, 8212140001

--8205260070 Discusses integrated plant safety assessment rept for facility re SEP Topic III-6, seismic design considerations. Suggests that rept be modified to remove ambiguity re operability qualification of safety-related equipment.  
BAOCHI, Q Equipment Qualification Branch 82/05/14 PAHLICKI, S B Assistant Director for Materials & Qualifications Engineering 1p 16436 024 24X Fiche 50-000, 82/11/03, 8212140001

## DOCKETED ITEMS

8212070094 Forwards application for amend to License DPR-18 & proposed Tech Specs re audits of emergency plan & security plan  
MAIER, J E Rochester Gas & Electric Corp 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16327 356 24X  
Fiche 50-244, 82/12/01, 8212070094

--8212070095 Application for amend to License DPR-18 re audits of emergency plan & security plan  
MAIER, J E Rochester Gas & Electric Corp 82/12/01 3pp  
16327 357 24X Fiche 50-244, 82/12/01, 8212070094

--8212070098 Proposed Tech Spec Page 6 5-9 re audit of emergency & security plan audits Safety evaluation encl  
\* Rochester Gas & Electric Corp 82/12/01 2pp 16327 360 24X  
Fiche 50-244, 82/12/01, 8212070094

8212070282 Notifies that response to 821026 Generic Ltr 82-22, "Congressional Request for Info re Steam Generator Tube Integrity," will not be provided Info necessary to respond to issue not readily available  
MAIER, J E Rochester Gas & Electric Corp 82/12/01 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16343 194 24X  
Fiche 50-244, 82/12/01, 8212070282

8212080384 Advises of expected completion dates for TMI Items II B 2 re radwaste remote control sys, II B 3 re post-accident sampling sys, II D 1 re safety & relief valve testing & III D 3 4 re control room HVAC mods  
MAIER, J E Rochester Gas & Electric Corp 82/12/02 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 16392 286 24X  
Fiche 50-244, 82/12/02, 8212080384

8212140404 Forwards application to amend License DPR-18, revising App A Tech Specs to clarify requirements for heatup & cooldown per analysis of reactor vessel surveillance capsule T Amend fee encl  
MAIER, J E Rochester Gas & Electric Corp 82/12/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16403 214 24X  
Fiche 50-244, 82/12/08, 8212140404

--8212140409 Application to amend License DPR-18, clarifying & revising App A Tech Spec requirements for heatup & cooldown per analysis of reactor vessel surveillance capsule T  
MAIER, J E Rochester Gas & Electric Corp 82/12/08 2pp  
16403 215 24X Fiche 50-244, 82/12/08, 8212140404

--8212140413 Proposed App A Tech Spec changes to clarify requirements for heatup & cooldown requirements replacing Pages 3 1-5, 3 1-6, 3 1-7, 3 1-12, 3 1-13, 3 1-14 & 4 3-1  
\* Rochester Gas & Electric Corp 82/12/08 9pp 16403 218 24X  
Fiche 50-244, 82/12/08, 8212140404

--8212140420 "Analysis of Capsule T From Rochester Gas & Electric Corp, RE Ginna Nuclear Plant, Reactor Vessel Radiation Surveillance Program"  
YANICHKO, S E, ANDERSON, S L, SHOGAN, R P Westinghouse Electric Corp WCAP-10086 82/04/30 83p 16403 226 24X  
Fiche 50-244, 82/12/08, 8212140404

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212200008 Forwards SER & proprietary & nonproprietary technical evaluation repts re environ qualification of safety-related electrical equipment Plans for qualification or replacement of equipment in Categories I, B, II A & II B requested  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/13 MAIER, J E Rochester Gas & Electric Corp 3pp 24X Fiche 50-244, 82/12/13, 8212200008

--8212200013 SER re environ qualification of safety-related electrical equipment Addl info on qualification or replacement of equipment in Categories I, B, II A & II B required  
\* Office of Nuclear Reactor Regulation, Director 82/12/13 5pp  
16476 044 24X Fiche 50-244, 82/12/13, 8212200008

--8207010149 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & D-60)," technical evaluation rept  
CRANE, C J Franklin Institute/Franklin Research Center  
NRC 03-79-118 TER-C5257-454 82/05/28 LE, N B, SHEMANSKI, P  
NRC - No Detailed Affiliation Given 475pp 16476 049 24X  
Fiche 50-244, 82/12/13, 8212200008

8212210392 Forwards SER supporting resolution of NUREG-0737, Items 11 E 4 2 b, "Operable Valves or if Closed Must be Sealed Closed" & 11 E 4 2 7, "Primary Containment High Radiation to Close Vent & Purge Valves"  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/15 MAIER, J E Rochester Gas & Electric Corp 4pp 16494 294 24X  
Fiche 50-244, 82/12/15, 8212210392

8212210456 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, May 1982" Facility within Tech Spec limits  
MAIER, J E Rochester Gas & Electric Corp 82/12/15 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16489 209 24X  
Fiche 50-244, 82/12/15, 8212210456

--8212210461 "Reactor Containment Bldg Integrated Leak Rate Test, May 1982"  
\* Oglethorpe/Commonwealth Cos 82/12/15 75pp 16489 210 24X  
Fiche 50-244, 82/12/15, 8212210456

8212220243 Advises that Exxon Nuclear Co rept re upper plenum injection will be submitted by mid-Feb 1983 Only Exxon fuel will be in reactor until Spring 1984 outage Westinghouse fuel response will be answered as part of 1984 fuel reload  
MAIER, J E Rochester Gas & Electric Corp 82/12/15 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16518 328 24X  
Fiche 50-244, 82/12/15, 8212220243

8212280388 Forwards Revision 3 to QA manual describing inservice pump & valve testing program for Jan 1981-Dec 1990 Revision provides clarification & changes re pump test frequency & performance parameters  
MAIER, J E Rochester Gas & Electric Corp 82/12/21 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 16559 041 24X  
Fiche 50-244, 82/12/21, 8212280388

--8212280391 Revision 3 to QA manual re inservice pump & valve testing program for Jan 1981-Dec 1990  
ANDERSON, C R Rochester Gas & Electric Corp 82/12/21 35pp  
16557 043 24X Fiche 50-244, 82/12/21, 8212280388

#### 0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212030035 Forwards IE Safeguards Insp Rept 50-244/82-20 on 820927-30 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs, 82/11/18 MAIER, J E Rochester Gas & Electric Corp 2pp 16304 122 24X  
Fiche 50-244, 82/11/18, 8212030035

--8212030038 IE Safeguards Insp Rept 50-244/82-20 on 820927-30 No noncompliance noted Major areas inspected security plan & procedure implementation, security organization & security sys power supply Security info deleted (ref IOCR73 21)  
DUNLAP, J M, BAILEY, R J, GDDY, A T Region 1, Office of Director 82/11/15 4pp 16304 124 24X Fiche 50-244, 82/11/18, 8212030035

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 045 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16337 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212220350 Forwards IE Insp Rept 50-244/82-19 on 820927-1001 and notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 82/12/07 MAIER, J E Rochester Gas & Electric Corp 2pp 16517 153 24X Fiche 50-244, 82/12/07, 8212220350

--8212220354 Notice of violation from insp on 820927-1001  
\* Division of Engineering & Technical Programs 82/12/07 1p 16517 155 24X Fiche 50-244, 82/12/07, 8212220350

--8212220358 IE Insp Rept 50-244/82-19 on 820927-1001 Noncompliance noted failure to provide for egress from high radiation areas per 10CFR20.203(c)(5)  
COLLINS, D J, SHANBAKY, M Region 1, Office of Director 82/12/06 8pp 16517 156 24X Fiche 50-244, 82/12/07, 8212220350

8212290375 Forwards IE Safeguards Insp Rept 50-244/82-23 on 821116-19 and notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 82/12/13 MAIER, J E Rochester Gas & Electric Corp 2pp 16586 352 24X Fiche 50-244, 82/12/13, 8212290375

--8212290379 Notice of violation from insp on 821116-19  
\* Division of Engineering & Technical Programs 82/12/13 1p 16586 354 24X Fiche 50-244, 82/12/13, 8212290375

--8212290383 IE Safeguards Insp Rept 50-244/82-23 on 821116-19 Noncompliance noted failure to conduct physical inventories of SNM at less than 12-month intervals and failure to follow physical inventory instructions  
DELLA RATTA, A, GODY, A T Region 1, Office of Director 82/12/08 6pp 16586 355 24X Fiche 50-244, 82/12/13, 8212290375

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212220451 Forwards listing of topic areas for discussion at Region 1/ licensee meeting on drug & alcohol abuse programs per IE Info Notice 82-05 & NUREG-0903 W/o NUREG  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 MAIER, J E Rochester Gas & Electric Corp 3pp 16504 277 24X Fiche 50-244, 82/12/16, 8212220451

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212290163 Forwards monthly operating rept for Oct 1982  
SNOW, B A Rochester Gas & Electric Corp 82/11/05 Office of Resource Management, Director 1p 16582 197 24X Fiche 50-244, 82/11/05, 8212290163

--8212290166 Monthly operating rept for Oct 1982  
MCNAMARA, A E Rochester Gas & Electric Corp 82/11/05 5pp 16582 198 24X Fiche 50-244, 82/11/05, 8212290163

#### S Reportable occurrences, LERs & related correspondence

8212270066 FOIA request for SECY-82-58, "Media Attention to Preliminary Evaluation of Operator Actions During Ginna Event 1982"  
KING, A P United Kingdom 82/10/20 Office of Administration 1p 16553 160 24X Fiche 50-244, 82/10/20, 8212270066

8212290055 FOIA request for seven categories of info Documents will be used in PSC Case 28166 on behalf of Rochester Gas & Electric Corp ratepayers re 820125 accident at facility Waiver of Fees requested  
SCHLISSEL, D A New York, State of 82/11/01 FELTON, J Division of Rules and Records 4pp 16607 235 24X Fiche 50-244, 82/11/01, 8212290055

8212060169 Forwards LER 82-026/03L-0  
MAIER, J E Rochester Gas & Electric Corp 82/11/24 HAYNES, R C Region 1, Office of Director 1p 16313 088 24X Fiche 50-244, 82/11/24, 8212060169

--8212060175 LER 82-026/03L-0 on 821026, during performance of PT-3, containment spray sys periodic test, check valve 8620 failed to close promptly Cause not stated Maint performed on valve & retest indicated acceptable performance  
BODINE, J C Rochester Gas & Electric Corp 82/11/24 Region 1, Office of Director 1p 16313 089 24X Fiche 50-244, 82/11/24, 8212060169

8212270062 Responds to FOIA request for SECY-82-58, "Media Attention to Preliminary Evaluation of Operator Actions During Ginna Event 1982" Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/26 KING, A P United Kingdom 1p 16553 159 24X Fiche 50-244, 82/11/26, 8212270062

8212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginna & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30 SCHLISSEL, D A New York, State of 7pp 16607 239 24X Fiche 50-000, 82/11/30, 8212290060

--8212290065 Forwards SER input (Task 82-05) re steam generator matl accountability controls at facility Matl accountability controls used during 1982 steam generator mods included major improvements over controls used in 1975  
STAROSTECKI, R Division of Project & Resident Programs 82/05/19 EISENHUT, D G Division of Licensing 3pp 16607 257 24X Fiche 50-000, 82/11/30, 8212290060

#### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212070124 Forwards proposal for revision to modified amended security plan Proposal withheld (ref 10CFR73.21)  
COUNSIL, W O, WERNER, R P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/11/18 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16329 341 24X Fiche 50-245, 82/11/18, 8212070124

8212090114 Responds to Generic Ltr 82-23 re BNL request for assistance in field testing new measurement equipment & inventory techniques developed to aid in strengthening IAEA safeguards Addl info available should be sent expeditiously  
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/11/30 EISENHUT, D G Division of Licensing 1p 16357 272 24X Fiche 50-000, 82/11/30, 8212090114

821210576 Releases public version of revision to emergency plan  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16543 014 24X Fiche 50-245, 82/12/10, 821210576

--821210579 Forwards public version of Revision 10 to emergency plan  
ST PIERRE, M Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/13 EISENHUT, D G Division of Licensing 1p 16543 015 24X Fiche 50-245, 82/12/10, 821210576

--821210581 Public version of Revision 10 to emergency plan  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/11/24 200pp 16543 016 24X Fiche 50-245, 82/12/10, 821210576

#### J Insurance & indemnity information

8212280063 Forwards Endorsement 83 to NELIA Policy NF-173 & Endorsement 75 to MAELU Policy MF-52  
BINIGI, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/21 SALTZMAN, J D Assistant Director for State & Licensee Relations 3pp 16564 276 24X Fiche 50-245, 82/12/21, 8212280063



## DOCKETED ITEMS

## D Advisory Committee on Reactor Safeguards reports &amp; correspondence

B212230287 Forwards P Sheumon B21213 ltr re ACRS rept on SEP Phase II review  
CRUTCHFIELD, D Operating Reactors Branch 5 B2/12/16 COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p  
16511 120 24X Fiche 50-245, B2/12/16, B212230287

--B212220544 Summarizes ACRS 272nd meeting on B21209-11 re SEP review of facility  
SHEUMON, P ACRS - Advisory Committee on Reactor Safeguards  
B2/12/13 PALLADINO, N J Commissioners 3pp 16511 121 24X  
Fiche 50-245, B2/12/16, B212230287

## P Operating license stage documents &amp; correspondence

B211080257 Forwards four oversize drawings & info re reactor protection sys power monitoring sys design mod Proposed changes to Tech Specs will be submitted w/ Cycle 9 reload package on B20901. Aperture cards are available in PDR  
COUNSIL, W G, WERNER, R P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/08/18  
CRUTCHFIELD, D Operating Reactors Branch 5 Bpp 16002 217 24X  
Fiche 50-245, B2/08/18, B211080257

B212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records B2/11/03 GALLO, J  
Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, B2/11/03, B212140001

--B202200995 Notifies that review & performance of audit calculations to be continued per contract & preliminary review work to be completed at LaCrosse Code used for reanalysis of piping sys requires benchmarking per code verification program  
SHAO, L C Assistant Director for Engineering Programs 7/9/10/30  
EISENHUT, D Division of Operating Reactors 1p 16435 111 24X Fiche 50-000, B2/11/03, B212140001

--B210220355 Forwards SEP info re slides for end-of-yr review of FY80 effort, info summarizing remaining SEP effort & preliminary structure spectra for facility  
NELSON, T A Lawrence Livermore Laboratory B2/10/20 CHENG, T M  
Systematic Evaluation Program Branch 2Bpp 16436 037 24X  
Fiche 50-000, B2/11/03, B212140001

B212170321 Application to amend Licenses DPR-21 & DPR-65 by incorporating radiological effluent Tech Specs into safety Tech Specs  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/11/22  
CLARK, R A Operating Reactors Branch 3 3pp 16453 280 24X  
Fiche 50-245, B2/11/22, B212170321

--B212170322 Proposed radiological effluent Tech Specs for incorporation into safety Tech Specs  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
B2/11/30 114pp 16493 263 24X Fiche 50-245, B2/11/22, B212170321

--B212170323 Radiological effluent monitoring & offsite dose calculation manual  
\* Northeast Utilities B2/11/30 117pp 16454 037, 24X  
Fiche 50-245, B2/11/22, B212170321

B212070286 Summarizes relative elevations of equipment in intake structure, in response to SEP Topic II-3 C, "Safety-Related Water Supply (UHS) " Sufficient redundancy would not preclude plant from achieving & maintaining safe shutdown  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/11/29  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16339 010 24X  
Fiche 50-245, B2/11/29, B212070286

B212010100 INTEGRATED PLANT SAFETY ASSESSMENT SYSTEMATIC EVALUATION  
PROGRAM Millstone Nuclear Power Station, Unit 1 Docket No 50-245 (Northeast Nuclear Energy Company)  
\* Office of Nuclear Reactor Regulation, Director NUREG-0824 DRYF  
B2/11/30 49Bpp 16292 001 24X Fiche 50-245, B2/11/30, B212010100

B212100277 Provides info to resolve concerns re ventilation stack failure to meet design basis criteria of SEP Topic III-2, "Wind & Tornado Loadings " Consequences of failure acceptable  
COUNSIL, W G, CASNETTA, J P, Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL, W G Northeast Utilities B2/12/03  
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 16377 097 24X  
Fiche 50-245, B2/12/03, B212100277

B212170279 Forwards info re SEP Topics VI-7 A 3, "ECCS Actuation Sys" & IX-5, "Ventilation Sys " Supporting documentation of test procedures & results encl  
COUNSIL, W G, CASNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/12/03  
CRUTCHFIELD, D Operating Reactors Branch 5 24pp 16461 158 24X  
Fiche 50-245, B2/12/03, B212170279

B212170117 Discusses current status of segmented test rod bundle in light of GE rept of reconstitution activities at EDC-8, supplementing until B10520 & B21102 ltrs  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) B2/12/06 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16492 352 24X Fiche 50-245, B2/12/06, B212170117

B212150128 Forwards application for amend of Licenses DPR-21 & DPR-65, reflecting merger of CT Light & Power Co & Hartford Electric Co Class I & II fees encl  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/12/08  
CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16425 229 24X Fiche 50-245, B2/12/08, B212150128

--B212150142 Application for amend of Licenses DPR-21 & DPR-65, reflecting merger of CT Light & Power Co & Hartford Electric Co  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
B2/12/08 7pp 16425 231 24X Fiche 50-245, B2/12/08, B212150128

B212170199 Application to amend Licenses DPR-21 & DPR-65, reflecting merger of Hartford Electrical Light Co w/CT Light & Power Co  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/12/08  
CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 9pp 16450 144 24X Fiche 50-245, B2/12/08, B212170199

B212200100 Forwards SER & nonproprietary & proprietary "Review of Licenses Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60)," Vols I & II, technical evaluation rept Proprietary rept withheld  
CRUTCHFIELD, D Operating Reactors Branch 5 B2/12/13 COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 11pp  
16470 337 24X Fiche 50-245, B2/12/13, B212200100

--B207010396 "Review of License Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11, B-60)," Vols I & II, technical evaluation rept  
CRANE, G J Franklin Institute/Franklin Research Center  
NRC-03-79-11B TER-C5257-459 VOL-02 B2/05/28 LE, N B NRC - No Detailed Affiliation Given 779pp 16470 359 24X  
Fiche 50-245, B2/12/13, B212200100

B212230287 Forwards P Sheumon B21213 ltr re ACRS rept on SEP Phase II review  
CRUTCHFIELD, D Operating Reactors Branch 5 B2/12/16 COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p  
16511 120 24X Fiche 50-245, B2/12/16, B212230287

--B212220544 Summarizes ACRS 272nd meeting on B21209-11 re SEP review of facility  
SHEUMON, P ACRS - Advisory Committee on Reactor Safeguards  
B2/12/13 PALLADINO, N J Commissioners 3pp 16511 121 24X  
Fiche 50-245, B2/12/16, B212230287

B212230305 Requests response to request for addl info re NUREG-0737, Item II D 1, "Safety Relief Valve Testing," within 90 days  
CRUTCHFIELD, D Operating Reactors Branch 5 B2/12/17 COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp  
16507 068 24X Fiche 50-245, B2/12/17, B212230305

B212270152 Notifies that mechanistic evaluation of discrete pipe break locations, in order to demonstrate Safety Factor 4 for normal operating load, will be completed in late 1983 w/mods implemented during 1984 outage  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/12/17  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16538 342 24X  
Fiche 50-245, B2/12/17, B212270152

B212290447 Forwards Teladyne Engineering Svcs "Mark I Containment Program Plant-Unique Analysis Rept of Torus Suppression Chamber for Millstone Point Unit 1," consisting of analysis summary & results & description of mods per NUREG-0661  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities B2/12/23  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16584 328 24X  
Fiche 50-245, B2/12/23, B212290447

--B212290452 "Mark I Containment Program Plant-Unique Analysis Rept of Torus Suppression Chamber for Millstone Point Unit 1," technical rept  
\* Teledyne Engineering Services TR-5318-1 R00 82/12/02  
136pp 16584 330 24X Fiche 50-245, 82/12/23, 8212290447

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

G, 08190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B, 08190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B, 12100071 Responds to 821028 IE Bulletin 82-03, Revision 1 re insp of large-diameter, stainless steel, recirculation sys piping  
Action Item 4 re ultrasonic testing procedures addressed  
Responses to Items 1-3 included w/821105 ltr Figures encl  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 82/11/30  
HAYNES, R C Region 1, Office of Director 13pp 16379 077 24X Fiche 50-245, 82/11/30, 8212100071

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

G, 08190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B, 12140208 Ack receipt of 821119 ltr informing NRC of steps taken to re-examine nondestructive welds due to insp by unqualified technician  
MARTIN, T T Division of Engineering & Technical Programs 82/12/09  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 16409 332 24X Fiche 50-245, 82/12/09, 8212140208

--8212140221 Responds to NRC 821102 ltr re resolution of nondestructive exam of welds All 13 welds re-examined w/no reportable indications  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 82/11/19  
HAYNES, R C Region 1, Office of Director 1p 16409 333 24X Fiche 50-245, 82/12/09, 8212140208

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16428 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

B212290224 Forwards monthly operating rept for Oct 1982  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/11/09 Office of Resource Management, Director 1p 16578 057 24X Fiche 50-245, 82/11/09, 8212290224

--8212290229 Monthly operating rept for Oct 1982  
HARRAN, G Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/11/08 5pp 16578 058 24X Fiche 50-245, 82/11/09, 8212290224

#### S Reportable occurrences, LERs & related correspondence

GP12030180 Forwards LER 82-029/03L-O Detailed event analysis encl  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/11/24  
HAYNES, R C Region 1, Office of Director 2pp 16303 208 24X Fiche 50-245, 82/11/24, 8212030180

--8212030187 LER 82-025/03L-O on 821026, pressure switch 263-55C tripped above Tech Spec during reactor vessel high pressure functional & calibr test Caused by setpoint drift Switch reset & satisfactorily tested  
THULL, T S Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/11/24 Region 1, Office of Director 1p 16303 210 24X Fiche 50-245, 82/11/24, 8212030180

B212080445 Forwards LER 82-026/03L-O Detailed event analysis encl  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/12/03  
HAYNES, R C Region 1, Office of Director 2pp 16352 168 24X Fiche 50-245, 82/12/03, 8212080445

--8212080453 LER 82-026/03L-O on 821104, steam tunnel temp switches 261-16A, 163, 16D, 18B, 18C & 18D tripped above setpoint Caused by setpoint drift Switches adjusted to required setpoint  
SCHWEIKERT, THUL Northeast Nuclear Energy Co (subs of Northeast Utilities) SCHWEIKERT, THUL Northeast Utilities 82/12/03  
Region 1, Office of Director 1p 16352 170 24X Fiche 50-245, 82/12/03, 8212080445

B212160358 Forwards LER 82-027/03L-O Detailed event analysis encl  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/12/10  
HAYNES, R C Region 1, Office of Director 3pp 16442 290 24X Fiche 50-245, 82/12/10, 8212160358

--8212160371 LER 82-027/03L-O on 821111, while performing automatic blowdown logic test, automatic pressure relief relays timed out at 125-S & 123-S Caused by instrument setpoint drift due to high control room temp Setpoint reset & tested  
THULL, T S Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/10 Region 1, Office of Director 1p 16442 293 24X Fiche 50-245, 82/12/10, 8212160358

#### T Hearing transcripts on non-antitrust matters

B212020258 Transcript of ACRS Subcommittee on SEP 821130 meeting in Washington, DC Pp 1-257 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/11/30  
359pp 16276 266 24X Fiche 50-000, 82/11/30, 8212020258

#### DOCKET 50-246 ADVANCED CRITICAL REACTOR EXPERIMENT

#### P Operating license stage documents & correspondence

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 8211230066

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

B210190499 Presents probabilistic safety study risk frequency & consequence data for proposed addition of seismic bumpers for control bldg & transfer switches for alternate shutdown sys  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/10/08  
VARGA, S A Operating Reactors Branch 1 12pp 15740 054 24X Fiche 50-247, 82/10/08, 8210190499

## DOCKETED ITEMS

- 8210190510 "Indian Point Unit 2 Control Bldg Seismic Improvement Analysis"  
NARVER, R B, WESLEY, D A Structural Mechanics Associates SMA  
12901 03 82/08/31 80pp 15740 067 24X Fiche 50-247, 82/10/08.  
8210190499
- 8212140353 Advises that util will conduct annual onsite drill of emergency plan on 821208 Alternate drill dates are 821201 & 15  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/11/09  
HAYNES, R C Region 1, Office of Director 1p 16401 025 24X  
Fiche 50-003, 82/11/09, 8212140353
- 8212030141 Forwards IE Safeguards Insp Rept 50-247/82-16 on 820726-30 & notice of violation Details & notice of violation withheld (ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 82/11/19  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp  
16306 021 24X Fiche 50-247, 82/11/19, 8212030141
- 8212030147 IE Safeguards Insp Rept 50-247/82-16 on 820726-30  
Noncompliance noted failure to meet testing requirements for special purpose detectors & failure to meet security plan requirements Safeguards details withheld (ref 10CFR73 21)  
BAILEY, R J, MADDEN, W, GDDY, A T Region 1, Office of Director  
82/11/19 7pp 16306 023 24X Fiche 50-247, 82/11/19, 8212030141
- 8212220006 Staff requirements memo re 821119 briefing by FEMA on status of emergency preparedness findings Conclusions re removal of deficiencies & overall adequacy of emergency plans will be submitted between 821203 & 17  
CHILKIS, J Office of the Secretary of the Commission 82/11/24  
Office of the Secretary of the Commission 1p 16529 151 24X  
Fiche 50-003, 82/11/24, 8212220006
- 8212030124 Responds to 820902 ltr describing corrective actions re significant deficiencies identified in FEMA 820730 rept, "Interim Findings on Adequacy of Radiological Emergency Response Preparation of State & Local Govts"  
HAYNES, R C Region 1, Office of Director 82/11/26 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 2pp 16306 296 24X  
Fiche 50-003, 82/11/26, 8212030124
- 8212030248 Forwards description of activities planned or underway to correct deficiencies identified in FEMA interim findings on adequacy of radiological emergency response preparedness of state & local govts, per 820803 request  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/09/02  
HAYNES, R C Region 1, Office of Director 13pp 16306 298 24X  
Fiche 50-003, 82/11/26, 8212030124
- 8212220037 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/13 Document  
Management Branch 1p 16527 336 24X Fiche 50-003, 82/12/13, 8212220037
- 8212220042 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1039 re offsite contamination checks  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/01  
HAYNES, R C Region 1, Office of Director 1p 16527 337 24X  
Fiche 50-003, 82/12/13, 8212220037
- 8212220046 Public version of revised emergency plan implementing procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1039 re offsite contamination checks  
FINCH, G L Consolidated Edison Co of New York, Inc 82/11/08  
43pp 16527 338 24X Fiche 50-003, 82/12/13, 8212220037
- 8212270120 Forwards requested info re emergency operating facility (EDF) EDF located onsite in Buchanan svc ctr bldg approx: 2,000 ft from reactor bldg  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/15  
VARONA, E A Operating Reactors Branch 1 3pp 16538 307 24X  
Fiche 50-247, 82/12/15, 8212270120
- 8212210409 Forwards Event Notification Forms Part I & II to better prepare shift crews for questions NRC duty officer may ask during emergency notification  
STAROSTECKI, R. Division of Project & Resident Programs 82/12/16  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 6pp  
16493.088 24X Fiche 50-003, 82/12/16, 8212210409
- 8212280084 Forwards FEMA 821217 ltr transmitting "Update Rept on Status of Remedial Actions Cited in 820730 Interim Findings on Adequacy of Radiological Emergency Response Preparation of State & Local Govts at Indian Point Nuclear Power Station"  
HAYNES, R C Region 1, Office of Director 82/12/17 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 2pp 16557 192 24X  
Fiche 50-247, 82/12/17, 8212280084
- 8212280087 Forwards "Update Rept on Status of Remedial Actions Cited in 820730 Interim Findings on Adequacy of Radiological Emergency Response Preparation of State & Local Govts at Indian Point Nuclear Power Station"  
THOMAS, L M Federal Emergency Management Agency 82/12/17  
DIRCKS, W J Office of the Executive Director for Operations 3pp  
16557 194 24X Fiche 50-247, 82/12/17, 8212280084
- 8212280092 "Update Rept on Status of Remedial Actions Cited in 820730 Interim Findings on Adequacy of Radiological Emergency Response Preparation of State & Local Govts at Indian Point Nuclear Power Station"  
PETRONE, F P Federal Emergency Management Agency 82/12/16  
52pp 16557 197 24X Fiche 50-247, 82/12/17, 8212280084
- 8212290295 Releases public version of page changes to emergency procedures document  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16606 086 24X Fiche 50-003, 82/12/20, 8212290295
- 8212290302 Forwards public version of page changes to emergency procedures document re determination of magnitude of release & effect on offsite personnel  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/08  
HAYNES, R C Region 1, Office of Director 1p 16606 087 24X  
Fiche 50-003, 82/12/20, 8212290295
- 8212290308 Public version of page changes to emergency procedures document re determination of magnitude of release & effect on offsite personnel One oversize drawing encl Aperture card is available in PDR  
SMITH, M Consolidated Edison Co of New York, Inc 82/11/08  
20pp 16606 088 24X Fiche 50-003, 82/12/20, 8212290295
- 8212270214 Decision CLI-82-38, ruling that no shutdown or enforcement action required re state of emergency planning FEMA determined that remedial action will be feasible Problems w/ local govts beyond licensee control  
CHILKIS, J Office of the Secretary of the Commission 82/12/22  
27pp 16537 128 24X Fiche 50-247, 82/12/22, 8212270214
- 8 Adjudicatory correspondence
- 8212070073 Forwards Director's Decision DD-82-12, denying 10CFR2 206 petition to suspend operation immediately until FEMA identified deficiencies corrected  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 WEISS, E R Public Interest Research Group, New York SHOLLY, S C Union of Concerned Scientists WEISS, E R  
Hannon & Weiss 1p 16394 353 24X Fiche 50-247, 82/11/26, 8212070073
- 8212070081 Director's Decision DD-82-12, denying UCS & NY FIRC 820804 10CFR2 206 petition to suspend operation immediately until FEMA identified deficiencies corrected  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 8pp 16354 354 24X  
Fiche 50-247, 82/11/26, 8212070073
- 8212020321 Order granting West Branch Conservation Assoc 821124 request for permission to file replies to licensee interrogatories on Contention 2 2a late Good cause shown  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/11/30  
West Branch Conservation Association 2pp 16279 194 24X  
Fiche 50-247, 82/11/30, 8212020321
- 8212070189 Motion for orders compelling discovery of utils re 820621 Interrogatories 1 - 11 & compelling NRC to produce documents on routine & unscheduled releases of radiation Certificate of Svc encl Related correspondence  
RODRIGUEZ, P Parents Concerned About Indian Point 82/11/30  
Atomic Safety and Licensing Board Panel 3pp 16335 128 24X  
Fiche 50-247, 82/11/30, 8212070189
- 8212020318 Requests ASLB issue order modifying schedule in ASLB 821115 memorandum & order, rescheduling Westchester County testimony from 830103 to 830110 Time between filing of testimony & hearing commencement insufficient  
MORGAN, C Power Authority of the State of New York BRANDENBURG, B  
Consolidated Edison Co of New York, Inc MORGAN, C Morgan Associates 82/12/01. GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 16279 198 24X  
Fiche 50-247, 82/12/01, 8212020318
- 8212060103 Motion to dismiss Contentions 2 (a) & (d) re filtered vented containments & separate containments respectively & 2 (b) re specific pressurized thermal shock responses w/ Certificate of Svc  
BRANDENBURG, B Consolidated Edison Co of New York, Inc MORGAN, C  
Power Authority of the State of New York MORGAN, C Morgan Associates 82/12/01. Atomic Safety and Licensing Board Panel  
10pp 16316 123 24X Fiche: 50-247, 82/12/01, 8212060103

# DOCKETED ITEMS

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- B212060098 Response to interrogatories & document requests re Commission Questions 2 & 5 Related correspondence  
SHOLLY, S C, BLUM, J M Union of Concerned Scientists BLUM, J M  
New York Univ 82/12/02 Consolidated Edison Co of New York,  
Inc 30pp 16316 133 24X Fiche 50-247, 82/12/02, 8212060098
- B212060241 Memorandum & order granting until 821201 request for postponement or hearing scheduled for wk of 830103 until wk of 830110 Parties presenting evidence concurring in request  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/02  
Consolidated Edison Co of New York, Inc 2pp 16312 265 24X  
Fiche 50-247, 82/12/02, 8212060241
- B212060077 Response to 820716 first set of interrogatories & request for documents re Commission Questions 1 & 2  
SHOLLY, S C, BLUM, J M Union of Concerned Scientists BLUM, J M  
New York Univ 82/12/03 Office of the Executive Legal Director  
14pp 16314 300 24X Fiche 50-247, 82/12/03, 8212060077
- 6212060089 Notice of JF Meyer 821207 deposition in Bethesda, MD re filtered vented containment sys Certificate of Svc encl  
BLUM, J M Union of Concerned Scientists BLUM, J M New York  
Univ 82/12/03 5pp 16314 313 24X Fiche 50-247, 82/12/03,  
8212060077
- G12070246 Motion for mod of hearing schedule, delaying hearings until 820315 Hearing dates as scheduled conflict w/830308 emergency exercise Both NY State & Suffolk County witnesses will be engaged in exercise Certificate of Svc encl  
FEINBERG, J D New York, State of, Energy Office 82/12/03  
Atomic Safety and Licensing Board Panel 8pp 16329 284 24X  
Fiche 50-247, 82/12/03, 8212070246
- B212090087 Forwards three ads published in listed newspapers sponsored by utility informing of safe plant operation Info provided per ASLB oral directive at 820123 public hearing  
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J  
Power Authority of the State of New York LEVIN, J J Morgan  
Associates 82/12/03 GLEASON, J P, SHON, F J, PARIS, D H Atomic  
Safety and Licensing Board Panel 5pp 16357 175 24X  
Fiche 50-247, 82/12/03, 8212090087
- B212230337 Urges that plants not return to svc until adequacy of emergency planning & preparedness guaranteed Worst case accident could result in many thousands of fatalities  
RYAN, A B New York, NY 82/12/03 PALLADINO, N J, AHEARNE, J,  
OILINSKY, V Commissioners 2pp 16505 132 24X  
Fiche 50-247, 82/12/03, 8212230337
- B212070209 Response in opposition to licensee 821201 motion to dismiss contentions Requirements arising under Contention 2 2(b) should be transferred to NRC & licensees Certificate of Svc encl  
FLEISHER, Z S West Branch Conservation Association 82/12/04  
Atomic Safety and Licensing Board Panel 3pp 16333 181 24X  
Fiche 50-247, 82/12/04, 8212070209
- B212070213 Motion to compel discovery of Con Ed re evaluation of hybrid closed cooling sys Matl requested for Contention 2 2(a) Certificate of Svc encl Related correspondence  
FLEISHER, Z S West Branch Conservation Association 82/12/04  
Atomic Safety and Licensing Board Panel 2pp 16329 360 24X  
Fiche 50-247, 82/12/04, 8212070213
- B212080310 Supplemental response to first set of interrogatories & document requests on ASLB Questions 1, 2 & 5  
CLARULLI, P F Power Authority of the State of New York  
CLARULLI, P F Morgan Associates 82/12/06 Union of Concerned  
Scientists 35pp 16354 010 24X Fiche 50-247, 82/12/06, 8212080310
- B212090090 Adises of attempted contact re W Fleisher deposition Utills intend to take deposition next wk re Contention 2 2(a)  
BRANDENBURG, B Consolidated Edison Co of New York, Inc  
CLARULLI, P F Power Authority of the State of New York 82/12/06  
FLEISHER, Z S West Branch Conservation Association 1p 16357 174  
24X Fiche 50-247, 82/12/06, 8212090090
- B212090101 Supplemental response to interrogatories on Commission Questions 1 & 2 Certificate of Svc encl  
SHOLLY, S C, BLUM, J M Union of Concerned Scientists 82/12/07  
Office of the Executive Legal Director 17pp 16357 284 24X  
Fiche 50-247, 82/12/07, 8212090101
- B212100103 Memorandum & order memorializing rulings of 821203 telcon Schedule for UCS, utills & NRC modified as listed Deadline for notice of depositions of UCS witnesses for Question 1 to be negotiated  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/08  
8pp 16379 105 24X Fiche 50-247, 82/12/08, 8212100103
- B212140423 Responses opposing West Branch Conservation Assoc 821104 application for reinstatement of Contention 2 2(d) & Assoc 821104 objection to ASLB restatement of Contention 2 2(b) Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co of New York, Inc MORGAN, C  
Power Authority of the State of New York MORGAN, C Morgan  
Associates 82/12/09 Atomic Safety and Licensing Board Panel  
8pp 16404 199 24X Fiche 50-247, 82/12/09, 8212140423
- B212150017 Answer objecting to State of NY motion for mod of hearing schedule Change in witness testimony schedule burdensome Certificate of Svc encl  
POSNER, P Parents Concerned About Indian Point 82/12/09 Atomic  
Safety and Licensing Board Panel 1p 16421 180 24X  
Fiche 50-247, 82/12/09, 8212150017
- B212150022 Notice of concurrence w/Parents Concerned About Indian Point objection to State of NY motion to modify hearing schedule Further postponement of witness testimony unwarranted & burdensome to UCS/PIRO of NY & witnesses  
HOLT, J Union of Concerned Scientists HOLT, J Public Interest  
Research Group, New York 82/12/09 1p 16421 231 24X  
Fiche 50-247, 82/12/09, 8212150022
- B212130208 Order scheduling 830110 evidentiary hearing in White Plains, NY  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/10  
1p 16397 015 24X Fiche 50-247, 82/12/10, 8212130208
- B212130252 Forwards Westchester County 821205 ltr to Commissioner Palladino re offsite emergency preparedness, to comply w/ex parte communications regulations  
STUCKY, S W Docketing & Services Branch 82/12/10 Office of the  
Executive Legal Director 1p 16396 230 24X Fiche 50-247,  
82/12/10, 8212130252
- 8212130254 Urges that facilities not be restarted until emergency response plans are fully workable & implementable State of emergency planning & preparedness in Westchester County still inadequate  
DELBELLO, A B Westchester County, NY 82/12/05 PALLADINO, N J  
Commissioners 12pp 16396 231 24X Fiche 50-247, 82/12/10,  
8212130252
- B212140242 Response in opposition to State of NY motion for mod of hearing schedule moving hearing commencement on Commission Questions 3 & 4 to 830315 Extension to 830314 for testimony on questions not opposed  
KAPLAN, C New York, NY 82/12/10 Atomic Safety and Licensing  
Board Panel 2pp 16407 304 24X Fiche 50-247, 82/12/10, 8212140242
- B212140384 Notification of witnesses on Commission Question 2  
BLUM, J M Union of Concerned Scientists 82/12/10 2pp  
16404 320 24X Fiche 50-247, 82/12/10, 8212140384
- 8212140393 Notice of deposition of NRC witnesses MR Denton, BH Hanauer, RK Blond & FH Rowsome re testimony to be provided Denton & Hanauer will also be examined on decision criteria & process & CRAC & CRAC2 accident consequence codes  
BLUM, J M Union of Concerned Scientists 82/12/10 2pp  
16404 322 24X Fiche 50-247, 82/12/10, 8212140393
- 8212140400 Notice of deposition of utility witnesses DC Bley, BJ Garrick, S Kaplan & DC Richardson re probabilistic safety study Certificate of Svc encl  
BLUM, J M Union of Concerned Scientists 82/12/10 6pp  
16404 323 24X Fiche 50-247, 82/12/10, 8212140384
- B212140439 Motion for leave to file encl reply to West Branch Conservation Assoc 821204 reply to licensee 821201 motion to dismiss certain contentions If Assoc had participated in telcon, utills would have orally replied  
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J  
Power Authority of the State of New York LEVIN, J J Morgan  
Associates 82/12/10 Atomic Safety and Licensing Board Panel  
2pp 16405 249 24X Fiche 50-247, 82/12/10, 8212140439
- 8212140446 Reply to West Branch Conservation Assoc 821204 reply to licensee 821201 motion to dismiss certain contentions Assoc misconstrues Commission intent in establishing proceeding Contention 2 2(b) should be struck w/Certificate of Svc  
BRANDENBURG, B Consolidated Edison Co of New York, Inc  
LEVIN, J J Power Authority of the State of New York LEVIN, J J  
Morgan Associates 82/12/10 Atomic Safety and Licensing Board  
Panel 7pp 16405 281 24X Fiche 50-247, 82/12/10, 8212140439
- B212140451 Forwards Rockland County resolution calling for closing of plants for failure to remedy emergency planning deficiencies by expiration of 120-day clock  
THORSEN, E O Rockland County, NY 82/12/10 PALLADINO, N J  
Commissioners 3pp 16404 355 24X Fiche 50-247, 82/12/10,  
8212140451

## DOCKETED ITEMS

- 8212160289 Notice of I. Levi, D. Pisello & R. Piccioni 821229 depositions in N.Y. re testimony on Commission Question 1 Certificate of Svc encl Related correspondence  
BRANDENBURG, B Consolidated Edison Co. of New York, Inc. MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/12/10 6pp 16446 068 24X Fiche 50-247, 82/12/10, 8212160289
- 8212150116 Response to licensee 821201 motion to dismiss Contentions 2 1(a), 2 1(d) & 2 2(b) Supports dismissal of Contention 2 2(b) West Branch Conservation Assoc filings show that Assoc will not pursue issue Certificate of Svc encl  
MOORE, J E Hearing Branch 1 82/12/13 Atomic Safety and Licensing Board Panel 8pp 16427 351 24X Fiche 50-247, 82/12/13, 8212150116
- 8212200032 Qualifications statements for UCS/NY PIRQ witnesses on Commission Question 2 Prof qualifications & Certificate of Svc encl  
BLUM, J M Union of Concerned Scientists 82/12/13 11pp 16473 391 24X Fiche 50-247, 82/12/13, 8212200032
- 8212170169 Advises that NRC does not intend to seek authorization to reply to West Branch Conservation Assoc 821224 objections to reinstatement of Contention 2 2(b) No new arguments raised  
MOORE, J E Hearing Branch 1 82/12/14 OLEASON, J P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p 16450 221 24X Fiche 50-247, 82/12/14, 8212170169
- 8212160375 Order requesting ASLB provide recommendations called for in CLT-81-23 no later than 830729  
CHILK, S J Office of the Secretary of the Commission 82/12/15 Atomic Safety and Licensing Board Panel 1p 16442 341 24X Fiche 50-247, 82/12/15, 8212160375
- 8212170174 Response to Parents Concerned About Indian Point 821130 motion to compel discovery against utility & response opposing Parents request to file new document request on NRC Protective order requested Certificate of Svc encl  
MCGURREN, H J Hearing Branch 1 82/12/15 Atomic Safety and Licensing Board Panel 5pp 16450 163 24X Fiche 50-247, 82/12/15, 8212170174
- 8212200097 Memorandum & order granting NRC motion for protective order re answer to UCS/NY PIRQ Interrogatory 5 NRC is not required to compile list of NRC criticisms of plant probabilistic safety study nor to formulate position  
OLEASON, J P Atomic Safety and Licensing Board Panel 82/12/15 Office of the Executive Legal Director 2pp 16470 140 24X Fiche 50-247, 82/12/15, 8212200097
- 821220293 Reply opposing licensee 821210 motion for leave to file reply to West Branch Conservation Assoc response to licensee 821201 motion Licensee is harassing Assoc Certificate of Svc encl  
FLEISHER, Z S West Branch Conservation Association 82/12/15 Atomic Safety and Licensing Board Panel 3pp 16517 188 24X Fiche 50-247, 82/12/15, 821220293
- 821220220 Advises that M. Kaminski inadvertently omitted from amended witness lists Order of witnesses listed Related correspondence  
VETERE, L A Westchester County, NY 82/12/16 OLEASON, J P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p 16503 001 24X Fiche 50-247, 82/12/16, 821220220
- 821220226 Response to State of NY motion to modify hearing schedule Unnecessary to delay testimony of all other available witnesses until County & State witnesses available Certificate of Svc encl  
VETERE, L A Westchester County, NY 82/12/16 Atomic Safety and Licensing Board Panel 2pp 16503 002 24X Fiche 50-247, 82/12/16, 821220226
- 8212230261 Urges plants not be reopened until emergency preparedness plans adequate  
BLANK, E I New York, State of 82/12/16 PALLADINO, N Commissioners 1p 16508 188 24X Fiche 50-247, 82/12/16, 8212230261
- 8212230331 Forwards 821213 ltr inadvertently sent to J Hendrie Attendance at 830110 evidentiary hearing requested  
MANTELL, A N Affiliation Unknown 82/12/16 PALLADINO, N Commissioners 1p 16505 157 24X Fiche 50-247, 82/12/16, 8212230331
- 8212230336 Ack receipt of 821210 invitation to attend evidentiary hearing in White Plains, NY Attendance certain unless accident postpones hearing  
MANTELL, A N Affiliation Unknown 82/12/13 HENDRIE, J Atomic Safety and Licensing Board Panel 1p 16505 158 24X Fiche 50-247, 82/12/16, 8212230331
- 8212210235 Memorandum & order memorializing 821215 & 16 telcons & dismissing Parents Concerned About Indian Point & West Branch Conservation Assoc 821130 & 1204 discovery motions  
PARIS, O H Atomic Safety and Licensing Board Panel 82/12/17 Parents Concerned About Indian Point 2pp 16484 234 24X Fiche 50-247, 82/12/17, 8212210235
- 8212210238 Supplementation of interrogatory response, naming Question 1 witnesses Certificate of Svc encl  
BLUM, J M Union of Concerned Scientists 82/12/17 5pp 16484 236 24X Fiche 50-247, 82/12/17, 8212210238
- 8212210320 Forwards Congressman RL Ottinger 821201 ltr to util seeking testimony before Congress re investigation Util 821203 response encl  
LEVIN, J J Morgan Associates 82/12/17 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners 6pp 16496 246 24X Fiche 50-247, 82/12/17, 8212210320
- 821220246 Supplemental response to first set of interrogatories & document requests under Commission Question 1 Prof qualifications encl Related correspondence  
HARTZMAN, R M Friends of the Earth HARTZMAN, R M New York City Audubon Society 82/12/17 Consolidated Edison Co. of New York, Inc 2pp 16518 280 24X Fiche 50-247, 82/12/17, 821220246
- 821220271 Responses to interrogatories & document requests re Commission Question 6 Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co. of New York, Inc PRATT, C M Power Authority of the State of New York PRATT, C M Morgan Associates 82/12/17 Parents Concerned About Indian Point 15pp 16517 280 24X Fiche 50-247, 82/12/17, 821220271
- 8212230187 Response to motion to compel discovery re Commission Question 6 Certificate of Svc encl Related correspondence  
BRANDENBURG, B Consolidated Edison Co. of New York, Inc PRATT, C M Power Authority of the State of New York PRATT, C M Morgan Associates 82/12/17 Parents Concerned About Indian Point 14pp 16511 007 24X Fiche 50-247, 82/12/17, 8212230187
- 8212230235 Urges that units not be returned to svc until emergency planning concerns resolved  
BRODSKY, R L Westchester County, NY DE MARCO, J W, HOCHBERG, A G Commissioners 82/12/17 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners 3pp 16511 060 24X Fiche 50-247, 82/12/17, 8212230235
- 8212280014 Lists documents being withheld as privileged that were requested by SC Sholly (UCS) in UCS/NY PIRQ first set of interrogatories & document requests on Commission Questions 1, 2 & 5 NUREG/CR-2666 forthcoming  
MCGURREN, H J Hearing Branch 1 82/12/17 BLUM, J M New York Univ 2pp 16564 290 24X Fiche 50-247, 82/12/17, 8212280014
- 8212280285 Response in opposition to State of NY motion for mod of hearing schedule Since motion relates to scheduling of testimony within allotted time frame, no further hearing delay necessary Certificate of Svc encl  
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/12/17 Atomic Safety and Licensing Board Panel 7pp 16561 327 24X Fiche 50-247, 82/12/17, 8212280285
- 8212210267 Response in support of State of NY 821203 motion for mod of schedule for hearing testimony on Commission Questions 3 & 4 Extension needed in order for witnesses to participate in emergency planning exercises Certificate of Svc encl  
MOORE, J E Hearing Branch 1 82/12/20 Atomic Safety and Licensing Board Panel 5pp 16489 170 24X Fiche 50-247, 82/12/20, 8212210267
- 8212210332 Response opposing Con Ed 821215 mailgram requesting ASLB to grant previously filed motion to dismiss Contentions 2 1(a) & 2 1(d) Prejudice caused by UCS/NY PIRQ tardiness not equal to requested sanctions Certificate of Svc encl  
MOORE, J E Hearing Branch 1 82/12/20 Atomic Safety and Licensing Board Panel 7pp 16497 013 24X Fiche 50-247, 82/12/20, 8212210332
- 821220398 Memorandum supporting Con Ed 821215 renewed motion to dismiss UCS/NY PIRQ Contentions 2 1(a) & 2 1(d) UCS continues to act immune from orders of ASLB notwithstanding Judge Paris admonition Certificate of Svc encl  
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/12/20 Atomic Safety and Licensing Board Panel 9pp 16503 223 24X Fiche 50-247, 82/12/20, 821220398
- 8212230241 Strongly urges that units not be returned to svc until emergency planning concerns resolved  
STEINGUT, R, STERN, H J, GREITZER, C New York, NY 82/12/20 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners 11pp 16508 145 24X Fiche 50-247, 82/12/20, 8212230241

# DOCKETED ITEMS

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B212230270 Urges plants not be restarted until workable emergency plan implemented  
FINN, S New York, NY 82/12/20 PALLADINO, N J Commissioners  
2pp 16507 358 24X Fiche 50-247, 82/12/20, B212230270

B212280293 Response in opposition to State of NY motion for mod of hearing schedule State did not meet heavy burden of persuasion required to extend hearings Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co of New York, Inc 82/12/20  
Atomic Safety and Licensing Board Panel 6pp 16562 067 24X  
Fiche 50-247, 82/12/20, B212280293

B212230181 Memorandum & order granting licensee B21210 motion to reply to West Branch Conservation Assoc (WBCA) reply to util B21201 motion to dismiss contentions Util B21201 motion to dismiss also granted WBCA motion for reinstatement denied GLEASON, J P, SHON, F J Atomic Safety and Licensing Board Panel 82/12/21 Consolidated Edison Co of New York, Inc 7pp 16510 230 24X Fiche 50-247, 82/12/21, B212230181

B212230188 Memorandum & order granting Parents Concerned About Indian Point B21130 request to place specified documents issued by NRC prior to 1979 into LPDR  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/21  
Parents Concerned About Indian Point 6pp 16511 106 24X  
Fiche 50-247, 82/12/21, B212230188

B212230358 Order extending time, until B21229, for Commission to decide whether to review IE Director B21126 denial of UCS request  
For action filed under 10CFR2 206  
CHILK, S J Office of the Secretary of the Commission 82/12/21  
1p 16511 161 24X Fiche 50-247, 82/12/21, B212230358

B212230228 Urges FEMA update repts be given consideration in decision to reopen facilities Large number of emergency deficiencies still remain  
WENZEL, J S Affiliation Unknown 82/12/22 PALLADINO, N J, AHEARNE, J F, ASSELSTINE, J K Commissioners 19pp 16511 032 24X  
Fiche 50-247, 82/12/22, B212230228

B212270214 Decision CLI-B2-38, ruling that no shutdown or enforcement action required re state of emergency planning FEMA determined that remedial action will be feasible Problems w/ local govts beyond licensee control  
CHILK, S J Office of the Secretary of the Commission 82/12/22  
27pp 16537 128 24X Fiche 50-247, 82/12/22, B212270214

B212280008 Forwards FEMA B21217 ltr to Ofc of Executive Director For Operations re current status of offsite emergency planning transmitting update repts w/o encl  
HASSELL, D F Hearing Branch 1 82/12/22 GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 1p 16564 289  
24X Fiche 50-247, 82/12/22, B212280008

B212280011 Advises that invoice for copying documents requested by SC Sholly on B21214 forthcoming  
MOORE, J E Hearing Branch 1 82/12/22 WEISS, E R Harmon & Weiss  
1p 16565 144 24X Fiche 50-247, 82/12/22, B212280011

B212270249 Order CLI-B2-41, granting in part & denying in part, UCS B21008 motion to direct NRC to reschedule meeting All parties must be informed of scheduling of meetings  
CHILK, S J Office of the Secretary of the Commission 82/12/23  
Union of Concerned Scientists 3pp 16530 357 24X  
Fiche 50-247, 82/12/23, B212270249

B212300012 Memorandum & order dismissing West Branch Conservation Assoc B21215 motion to deny licensee motion for leave to reply licensee motion granted, rendering instant motion moot  
GLEASON, J P Atomic Safety and Licensing Appeal Panel 82/12/23  
West Branch Conservation Association 2pp 16598 227 24X  
Fiche 50-247, 82/12/23, B212300012

B212300014 Memorandum & order denying licensee B21201 motion & B21215 renewed motion to dismiss Contentions 2 1(a) & 2 1(d) UCS Failure to meet B21210 deadline minor since delay did not prejudice parties  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/23  
Consolidated Edison Co of New York, Inc 6pp 16598 218 24X  
Fiche 50-247, 82/12/23, B212300014

B212280326 Forwards revised Page 3 to NRC Order CLI-B2-41 & separate view of Commissioner Roberts  
STUCKY, S W Docketing & Services Branch 82/12/27 Power  
Authority of the State of New York 1p 16562 084 24X  
Fiche 50-247, 82/12/27, B212280326

--B212280332 Corrected Page 3 to NRC Order CLI-B2-41 & separate view of Commissioner Roberts  
CHILK, S J Office of the Secretary of the Commission 82/12/23  
Union of Concerned Scientists 2pp 16562 085 24X  
Fiche 50-247, 82/12/27, B212280332

B212300191 Act receipt of summary of Steam Generator Owners Group B20729 meeting Request being filed for delay in delivering testimony on Question 2 2 1 in order to obtain previously inaccessible info  
FLEISHER, Z S West Branch Conservation Association 82/12/27  
MOORE, J Hearing Branch 1 1p 16598 023 24X  
Fiche 50-247, 82/12/27, B212300191

B212300197 Notice of continuation of Contentions 3 & 4  
FLEISHER, Z S West Branch Conservation Association 82/12/27 1p  
16598 024 24X Fiche 50-247, 82/12/27, B212300197

--B212300201 Request for delay in filing testimony on Question 2 1 1 until B30112 in order to obtain addl info Certificate of Svc encl  
FLEISHER, Z S West Branch Conservation Association 82/12/27  
Atomic Safety and Licensing Board Panel 2pp 16598 025 24X  
Fiche 50-247, 82/12/27, B212300197

B212300230 Motion for expedited order compelling continuation of OR Thompson & SC Sholly depositions as witnesses on Contentions 2 1(a) & 2 1(d) Witness testimony incomplete Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co of New York, Inc  
MORGAN, C M Power Authority of the State of New York MORGAN, C M  
Morgan Associates 82/12/28 Atomic Safety and Licensing Board  
Panel 14pp 16598 004 24X Fiche 50-247, 82/12/28, B212300230

II General correspondence

B212230323 Forwards Rockland County Resolution 796 calling for closing of plants For failure to remedy emergency planning deficiencies  
SEIGERMAN, V K Rockland County, NY 82/12/13 PALLADINO, N  
Commissioners 2pp 16505 134 24X Fiche 50-247, 82/12/13,  
B212230323

B212270428 Responds to B21130 ltr forwarding constituent concern re temporary suspension of hearings Approx 10 wks of hearings beginning B30110 scheduled  
DIRKS, W J Office of the Executive Director for Operations  
82/12/20 BRADLEY, B Senate 2pp 16568 339 24X  
Fiche 50-003, 82/12/20, B212270428

--B212270431 Forwards DK & FL Cinquemani B20730 ltr requesting resumption of hearings on safety of plants  
BRADLEY, R Senate 82/11/30 Office of Congressional Affairs  
5pp 16568 341 24X Fiche 50-003, 82/12/20, B212270428

D Advisory Committee on Reactor Safeguards reports & correspondence

B212070077 Forwards "Review of Indian Point Probabilistic Safety Study"  
AVERY, R Argonne National Laboratory 82/10/20 OKRENT, D ACRS -  
Advisory Committee on Reactor Safeguards OKRENT, D California,  
Univ of, Los Angeles 1p 16354 320 24X Fiche 50-247, 82/10/20,  
B212070077

--B212070083 "Review of Indian Point Probabilistic Safety Study"  
AVERY, R, CHO, D H, DETRICH, L W Argonne National Laboratory  
82/09/30 ACRS - Advisory Committee on Reactor Safeguards  
30pp 16354 321 24X Fiche 50-247, 82/10/20, B212070077

P Operating license stage documents & correspondence

B212030257 Forwards request for addl info to complete post-implementation review of NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 re containment monitors Response within 30 days requested  
VARQA, S A Operating Reactors Branch 1 82/11/18 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 10pp 16317 314 24X  
Fiche 50-247, 82/11/18, B212030257

B212090205 Forwards response to B21027 ltr re draft BNWL analysis of liquid pathway consequences due to basement penetration as presented in Indian Point probabilistic safety study  
BAYNE, J P Power Authority of the State of New York O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 82/11/29 VARQA, S A  
Operating Reactors Branch 1 14pp 16362 346 24X  
Fiche 50-247, 82/11/29, B212090205

B212070285 Notifies that radiological effluent Tech Specs & offsite dose calculation manual will be submitted by B30201 & 0401, respectively  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/01  
VARQA, S A Operating Reactors Branch 1 1p 16339 113 24X  
Fiche 50-003, 82/12/01, B212070285

## DOCKETED ITEMS

BP12080569 Advises that review of util evaluation of design differences per 800507 & 820527 ltr complete Design acceptable per 800211 confirmatory order Updated evaluation of differences between Units 2 & 3 encl  
VARQA, S A Operating Reactors Branch 1 82/12/01 O'TOOLE, T D  
Consolidated Edison Co of New York, Inc 13pp 16368 337 24X  
Fiche 50-247, 82/12/01, 8212080569

8212130030 Requests review of Unit 3 technical evaluation re seismic qualification of auxiliary feedwater sys Apparent discrepancies between Units 2 & 3 should be addressed  
VARQA, S A Operating Reactors Branch 1 82/12/02 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 2pp 16417 051 24X  
Fiche 50-247, 82/12/02, 8212130030

8212130232 Forwards analyses of control room ceilings w/fragility of ceiling structures & effects of failure on core melt frequency due to seismic events, in fulfillment of 821013 commitment re probabilistic safety study  
YAYNE, J P Power Authority of the State of New York O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 82/12/06 Operating Reactors Branch 1 7pp 16390 134 24X Fiche 50-247, 82/12/06, 8212130232

8212130288 Forwards further details re gas turbine operation Continued satisfactory gas turbine operation in future will confirm usefulness of gas turbine reliability improvements  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/06  
VARQA, S A Operating Reactors Branch 1 3pp 16389 316 24X  
Fiche 50-247, 82/12/06, 8212130288

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 2pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

BP12140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & G-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212270108 Forwards Amends 31 & 82 to Licensees DPR-5 & DPR-26, respectively, safety evaluation & notice of issuance & availability Amends modify facility organization structure & testing requirements on containment isolation valves  
HANNOON, J N Operating Reactors Branch 1 82/12/11 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 4pp 16553 200 24X  
Fiche 50-003, 82/12/11, 8212270108

--8212270111 Amends 31 & 82 to Licensees DPR-5 & DPR-26, respectively, modifying facility organization structure for Units 1 & 2 & testing requirements on containment isolation valves & snubber Tech Specs for Unit 2  
VARQA, S A Operating Reactors Branch 1 82/12/11 39pp 16553 204 24X Fiche 50-003, 82/12/11, 8212270108

--8212270113 Safety evaluation supporting Amends 31 & 82 to Licensees DPR-5 & DPR-26, respectively  
Office of Nuclear Reactor Regulation, Director 82/12/11 4pp 16553 243 24X Fiche 50-003, 82/12/11, 8212270108

--8212270117 Notice of issuance & availability of Amends 31 & 82 to Licensees DPR-5 & DPR-26, respectively  
VARQA, S A Operating Reactors Branch 1 82/12/11 2pp 16553 247 24X Fiche 50-003, 82/12/11, 8212270108

8212280364 Forwards current status of actions taken on probabilistic safety study Results of evaluation of soil/backfill containment bldg interaction expected in Spring 1983  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/14  
VARQA, S A Operating Reactors Branch 1 2pp 16560 072 24X  
Fiche 50-247, 82/12/14, 8212280364

8212280237 Forwards application for amend to Licensee DPR-26, adding Tech Specs 3 14 & 4 17 to establish limiting conditions for operation & surveillance requirements for severe hurricane condition Affidavit of Svc & Class III fee encl  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/17  
VARQA, S A Operating Reactors Branch 1 2pp 16561 207 24X  
Fiche 50-247, 82/12/17, 8212280237

--8212280243 Application for amend to Licensee DPR-26, adding Tech Specs 3 14 & 4 17 to establish limiting conditions for operation & surveillance requirements for severe hurricane condition  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/17 2pp 16561 209 24X Fiche 50-247, 82/12/17, 8212280237

--8212280248 Proposed Tech Specs 3 14 & 4 17, establishing limiting conditions for operation & surveillance requirements for severe hurricane condition Safety assessment encl  
Consolidated Edison Co of New York, Inc 82/12/31 6pp 16561 211 24X Fiche 50-247, 82/12/17, 8212280237

8212300273 Forwards status of plant mods w/estimated date of completion, per NUREG-0737, Items 11 B 3, 11 F 1, 111 A 1 2 & 111 D 3 4 Administrative procedures revised per Generic Ltr 82-12  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/23  
VARQA, S A Operating Reactors Branch 1 3pp 16595 247 24X  
Fiche 50-247, 82/12/23, 8212300273

8212300352 Responds to NRC 821118 ltr requesting addl info re NUREG-0737, Items 11 F 1 4, 5 & 6 re containment pressure, water level & hydrogen monitors, respectively Info to be submitted on or before 830501  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/23  
VARQA, S A Operating Reactors Branch 1 1p 16594 222 24X  
Fiche 50-247, 82/12/23, 8212300352

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 14462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212030141 Forwards IE Safeguards Insp Rept 50-247/82-16 on 820726-30 & notice of violation Details & notice of violation withheld (ref 10CFR73 21)  
HARTIN, T T Division of Engineering & Technical Programs 82/11/19  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 16305 021 24X Fiche 50-247, 82/11/19, 8212030141

--8212030147 IE Safeguards Insp Rept 50-247/82-16 on 820726-30 Noncompliance noted failure to meet testing requirements for special purpose detectors & failure to meet security plan requirements Safeguards details withheld (ref 10CFR73 21)  
BATTLE, R J, MADDEN, W, GODY, A T Region I, Office of Director 82/11/19 7pp 16306 023 24X Fiche 50-247, 82/11/19, 8212030141

8212060235 Forwards IE Insp Rept 50-247/82-22 on 821019-22 No noncompliance noted  
HARTIN, T T Division of Engineering & Technical Programs 82/11/22  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 16312 180 24X Fiche 50-247, 82/11/22, 8212060235

--8212060237 IE Insp Rept 50-247/82-22 on 821019-22 No noncompliance noted Major areas inspected inservice testing surveillance program for pumps & valves  
REKUTO, W A, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/11/17 8pp 16312 182 24X Fiche 50-247, 82/11/22, 8212060235

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiacks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411, 065 24X Fiche 50-000, 82/11/26, 8208190256

8212070296 Forwards response to 821004 request for addl info re IE Bulletin 80-04, "PWR Main Steam Line Break W/Continued Feedwater Addition " No single failure will preclude main feedwater isolation under design basis steam line break  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/11/29  
VARQA, S A Operating Reactors Branch 1 5pp 16339 066 24X  
Fiche 50-247, 82/11/29, 8212070296

8212140137 Forwards IE Insp Rept 50-247/82-20 on 821001-31 No noncompliance noted  
STAROBTECKI, R Division of Project & Resident Programs 82/11/29  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 16408 181 24X Fiche 50-247, 82/11/29, 8212140137

--8212140140 IE Insp Rept 50-247/82-20 on 821001-31 No noncompliance noted Major areas inspected licensee actions on previous items, operational safety verification, plant tours, facility maint, surveillance observations & refueling activities  
FOLEY, T. KOLTAJ, P. REBELGWSKI, T. Division of Project & Resident Programs 82/11/24 16pp 16408 163 24X Fiche 50-247, 82/11/29, 8212140137

B-08190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B-08190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B-08190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B-12170170 EN-82-039 on 821216, notice of violation & notice of proposed imposition of civil penalties to be issued Action based on alleged noncompliance re radiological surveys, degradation of security & operability of boron tank  
ROSANO, R., FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 82/12/13 1p 16450 140 24X Fiche 50-247, 82/12/13, 8212170170

B-08190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212220366 Forwards list of topic areas for discussion at upcoming meeting on drug & alcohol abuse programs instituted per IE Info Notice 82-05 One util representative should be available to participate in entire meeting  
STAROSTECKI, R. Division of Project & Resident Programs 82/12/16 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 3pp 16517 173 24X Fiche 50-003, 82/12/16, 8212220366

B-08190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

B-12270358 Ack receipt of 821018 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/82-18  
STAROSTECKI, R. Division of Project & Resident Programs 82/12/20 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 2pp 16530 049 24X Fiche 50-247, 82/12/20, 8212270358

- 8212270361 Responds to NRC 820917 ltr re violations noted in IE Insp Rept 50-247/82-18 Corrective actions Temporary Procedure Change IPC-82-101 issued to resolve discrepancy between Procedure A-26 & Tech Spec Section 3.6A  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/10/18 STAROSTECKI, R. Division of Project & Resident Programs 4pp 16530 091 24X Fiche 50-247, 82/12/20, 8212270358

#### R Periodic operating reports & related correspondence

B-12280219 Forwards monthly operating rept for Nov 1982 & update on refueling info per Hartfield 780118 request  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/12/15 MCDONALD, W. G. Office of Resource Management, Director 1p 16562 126 24X Fiche 50-247, 82/12/15, 8212280219

--8212280221 Monthly operating rept for Nov 1982 Refueling info encl  
EICH, E. Consolidated Edison Co. of New York, Inc 82/12/02 8pp 16562 127 24X Fiche 50-247, 82/12/15, 8212280219

#### S Reportable occurrences, LERs & related correspondence

8212060146 Forwards LER 82-045/01T-0  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/11/22 HAYNES, R. C. Region 1, Office of Director 1p 16313 152 24X Fiche 50-247, 82/11/22, 8212060146

--8212060152 LER 82-045/01T-0 on 821108, upper end plug from one fuel rod within assembly F-44 separated from fuel tube Cause pending investigation Affected fuel assembly will be replaced  
LIMOGES, C. Consolidated Edison Co. of New York, Inc 82/11/22 Region 1, Office of Director 2pp 16313 153 24X Fiche 50-247, 82/11/22, 8212060146

B-12080297 Forwards LER 82-044/03L-0  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/11/28 HAYNES, R. C. Region 1, Office of Director 1p 16353 358 24X Fiche 50-247, 82/11/28, 8212080297

--8212080311 LER 82-044/03L-0 on 821029, three of first 10 snubbers tested did not meet acceptance criteria for lock-up rate & bleed Cause will be submitted following test completion Defective snubbers replaced  
HINRICH, G. Consolidated Edison Co. of New York, Inc 82/11/28 Region 1, Office of Director 1p 16353 359 24X Fiche 50-247, 82/11/28, 8212080297

B-12150023 Forwards LER 82-046/03L-0  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/11/29 HAYNES, R. C. Region 1, Office of Director 1p 16421 232 24X Fiche 50-247, 82/11/29, 8212150023

--8212150027 LER 82-046/03L-0 on 821030, during transfer of blended make-up, 15 gallon spill occurred through valve N336 Caused by defective diaphragm on closed valve 370 Valve bonnet for valve 336 & bonnet & diaphragm for valve 370 replaced  
HINRICH, G. Consolidated Edison Co. of New York, Inc 82/11/29 Region 1, Office of Director 2pp 16421 233 24X Fiche 50-247, 82/11/29, 8212150023

B-12150080 Forwards LER 82-045/01T-0  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/12/01 HAYNES, R. C. Region 1, Office of Director 1p 16430 162 24X Fiche 50-247, 82/12/01, 8212150080

--8212150084 LER 82-045/01T-0 on 821108, video tape insp revealed that upper end plug from fuel rod within assembly separated from fuel tube Cause not stated Assembly replaced  
LIMOGES, C. Consolidated Edison Co. of New York, Inc 82/11/22 Region 1, Office of Director 2pp 16430 163 24X Fiche 50-247, 82/12/01, 8212150080

B-12210119 Forwards LER 82-047/03L-0  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/12/04 HAYNES, R. C. Region 1, Office of Director 1p 16485 141 24X Fiche 50-247, 82/12/04, 8212210119

--8212210140 LER 82-047/03L-0 on 821104, during refueling/maint outage, pressurizer safety valves discovered outside tolerance Cause not stated Valves refurbished, readjusted & tested  
HINRICH, G. Consolidated Edison Co. of New York, Inc 82/12/04 Region 1, Office of Director 2pp 16485 142 24X Fiche 50-247, 82/12/04, 8212210119

B-12210128 Forwards LER 82-048/03L-0  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 82/12/05 HAYNES, R. C. Region 1, Office of Director 1p 16485 194 24X Fiche 50-247, 82/12/05, 8212210128

--8212210133 LER 82-048/03L-0 on 821105, air flow through reactor containment fan cooler unit 24 charcoal filter found 7% less than required by Tech Specs Cause under investigation Fresh charcoal placed in trays & sys retested  
HINRICH, G. Consolidated Edison Co. of New York, Inc 82/12/05 Region 1, Office of Director 1p 16485 195 24X Fiche 50-247, 82/12/05, 8212210128

#### T Hearing transcripts on non-antitrust matters

B-12070049 Transcript of 821203 telephone conference in Washington, DC  
Pp 4, B56-4, B88  
\* Atomic Safety and Licensing Board Panel 82/12/03 33pp 16327 295 24X Fiche 50-247, 82/12/03, 8212070049

B-12150008 Forwards RL Goldfarb testimony & lists order of witnesses to testify Related correspondence  
VETER, L. A. Westchester County, NY 82/12/09 OLEASON, J. P., PARIS, O. H., SHON, F. J. Atomic Safety and Licensing Board Panel 1p 16421 130 24X Fiche 50-247, 82/12/09, 8212150008

- 8212150013 Testimony of RA Goldfarb re law enforcement concerns w/ emergency plan ASLB should consider effectiveness of emergency plan w/o adequate police communications sys  
Certificate of Svc encl  
GOLDFARB, R. A. Westchester County, NY GOLDFARB, R. A. Ossining, NY 82/12/09 9pp 16421 131 24X Fiche 50-247, 82/12/09, 8212150008



## DOCKETED ITEMS

8212300235 Transcript of Commission 821221 meeting in Washington, DC re possible action concerning emergency preparedness at facilities supporting documentation & viewgraphs encl  
\* Commissioners 82/12/21 121pp 16624 037 24X  
Fiche 50-000, 82/12/21, 8212300235

#### U Congressional/Executive Correspondence

8212230341 Requests NRC statement of Commission basis for determination that reasonable assurance exists that public health & safety will be adequately protected in event of large nuclear accident  
UDALL, M K House of Rep, Interior & Insular Affairs 82/12/19  
FALLADINO, N J Commissioners 2pp 16511 126 24X  
Fiche 50-247, 82/12/19, 8212230341

8212230276 Urges consideration of all info re adequacy of emergency plans & current state of emergency preparedness All steps must be taken to ensure adequacy of emergency planning  
FIEH, H, OILMAN, B, BINGHAM, J House of Rep 82/12/20  
Commissioners 3pp 16508 277 24X Fiche 50-247, 82/12/20, 8212230276

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F Security, medical, emergency & fire protection plans

8212030283 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/11/30 Document  
Management Branch 1p 16316 253 24X Fiche 50-010, 82/11/30, 8212030283

--8212030285 Forwards public version of revised emergency plan implementing procedures, including Procedure EPIP 100-2 re shift turnover w/technical support ctr & environ teams activated Receipt forms & procedure histories encl  
SCOTT, D J Commonwealth Edison Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 16316 255 24X  
Fiche 50-010, 82/11/30, 8212030283

--8212030287 Public version of revised emergency plan implementing procedures, including Procedure EPIP 100-2 re shift turnover w/technical support ctr & environ teams activated  
\* Commonwealth Edison Co 82/11/17 14pp 16316 262 24X  
Fiche 50-010, 82/11/30, 8212030283

8212090383 Forwards info re emergency operations facilities per 821122 & 1202 requests info previously submitted by telcon Request for written response unnecessary burden on licensee  
DELGEOGE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D Q Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03, 8212090383

8212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EO-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
FELTON, J M Division of Rules and Records 82/12/07 Document  
Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--8212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EO-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC --  
No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, 8212130017

--8212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EO-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJOWSKI, J E, LITERSKI, L A Commonwealth Edison Co 82/11/29  
4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017

8212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared  
TRAMIN, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, 8212140243

8212210118 Forwards IE Emergency Preparedness SERs 50-237/82-27 & 50-249/82-27 during Nov 1981 & June 1982, respectively No noncompliance noted  
HIND, J A Division of Emergency Preparedness 82/12/10 REED, C Commonwealth Edison Co 2pp 16485 088, 24X Fiche 50-237, 82/12/10, 8212210118

--8212210124 IE Emergency Preparedness SERs 50-237/82-27 & 50-249/82-27 Major areas inspected emergency plan & site-specific annex dtd Nov 1981 & June 1982, respectively Planning stds met  
PHILLIPS, M P Region 3, Office of Director 82/12/07 27pp  
16485 091 24X Fiche 50-237, 82/12/10, 8212210118

8212220175 Releases public version of revised generating station emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10, 8212220175

--8212220190 Forwards public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16529 030  
24X Fiche 50-000, 82/12/10, 8212220175

--8212220202 Public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
LITERSKI, L A, PAJOWSKI, J E Commonwealth Edison Co 82/10/13  
48pp 16529 031 24X Fiche 50-000, 82/12/10, 8212220175

8212230019 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/15 Document  
Management Branch 1p 16545 350 24X Fiche 50-010, 82/12/15, 8212230019

--8212230028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 500-1, "Quarterly Inventory of First Aid Supplies"  
SCOTT, D J Commonwealth Edison Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16545 351 24X  
Fiche 50-010, 82/12/15, 8212230019

--8212230042 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP 500-1, "Quarterly Inventory of First Aid Supplies" Revised index encl  
\* Commonwealth Edison Co 82/11/22 6pp 16545 354 24X  
Fiche 50-010, 82/12/15, 8212230019

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

8212280214 Forwards IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Details & notice of violation withheld (ref IOCFR73 21)  
MILLER, J R Division of Engineering & Technical Programs 82/12/20  
REED, C Commonwealth Edison Co 2pp 16562 120 24X  
Fiche 50-010, 82/12/20, 8212280214

--8212280220 IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 on 821115-19 Noncompliance noted failure to adequately control security-related key as required by security plan Details withheld (ref IOCFR73 21)  
CHRISTOFFER, O Division of Emergency Preparedness & Operational Support 82/12/15 2pp 16562 122 24X Fiche 50-010, 82/12/20, 8212280214

8212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--8212300179 Forwards public version of revised generating station emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
Fiche 50-000, 82/12/20, 8212300167

--8212300199 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217  
24X Fiche 50-000, 82/12/20, 8212300167

## G Adjudicatory correspondence

GP12070160 Memorandum A order granting licensee B2081B request to dismiss proceeding w/o prejudice. Util received authority to increase spent fuel pool storage capacity, making shipment of spent fuel between plants unnecessary. JOHNSON, E B, STOBBER, G J., MILHOLLIN, G L. Atomic Safety and Licensing Board Panel 82/12/03. Commonwealth Edison Co 4pp 16336 320 24X Fiche 50-000, 82/12/03, B212070160

## H General correspondence

G12280176 Notices of change in mailing address for NRC licensing mail. WRIGHT, G N. Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20. EISENHUT, D G. Division of Licensing 1p 16556 135 24X Fiche 50-000, 82/12/20, B212280176

## P Operating license stage documents &amp; correspondence

B212020110 "Analysis of Spectrum of Large-Break LOCAs in BWR/3 Using TRAC-BD1," Vols 1 & 2, interim rept. DAVIS, C B. EO&O, Inc. FIN A-6047. B212020110 82/10/31. ODAN, F. Office of Nuclear Regulatory Research, Director 243pp 16310 033 24X Fiche 50-249, 82/10/31, B212020110

G12140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A. No documents located sub; to Item 3 of request. Review of remaining documents continuing. Documents available in PDR. FELTON, J M. Division of Rules and Records 82/11/03. OALLO, J. Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, B212140001

--8009110777 Forwards excerpt from utils 680801, "Rept to Stockholders," re effect of 680515 tornadoes on util 345 kV sys. DENTON, H R. Atomic Energy Commission 68/08/14. TEDESCO, R L. Atomic Energy Commission 2pp 16434 254 24X Fiche 50-000, 82/11/03, B212140001

B11230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for DL & holders of CP re transmittal of NUREG-0763 & NUREG-0763 Svc list encl. W/o stated encl. EISENHUT, D G. Division of Licensing 82/11/15. General Public Utilities - GPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, B211230066

B212160326 Forwards Revision 1 to "Second 10-Yr Inservice Insp & Testing Program, Dresden Units 2 & 3." Response to NRC questions & comments & procedures for reactor vessel 1,000 psi & ASME hydrostatic tests & quarterly valve timing encl. RAUSCH, T J. Commonwealth Edison Co 82/12/10. EISENHUT, D G. Division of Licensing 44pp 16441 088 24X Fiche 50-237, 82/12/10, B212160326

--B212160334 Revision 1 to "Second 10-Yr Inservice Insp & Testing Program, Dresden Units 2 & 3." Commonwealth Edison Co 82/12/31. 250pp 16441 132 24X Fiche 50-237, 82/12/10, B212160326

B12220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations." SWARTZ, E D. Commonwealth Edison Co 82/12/14. HAASS, W P. Quality Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, B21220212

--B212202031 "QA Program for Nuclear Generating Stations," Revision 22. Commonwealth Edison Co CE-1-A R22 82/11/01. 17pp 16518 007 24X Fiche 50-000, 82/12/14, B21220212

GP12280117 Forwards addl info re NUREG-0737, Item II F 1, "Addl Accident Monitoring Instrumentation," per NRC 821109 request. Pressure monitoring sys provided w/separate loop for narrow range monitoring. SWARTZ, E D. Commonwealth Edison Co 82/12/20. EISENHUT, D G. Division of Licensing 9pp 16564 062 24X Fiche 50-000, 82/12/20, B212280117

GP12280343 Forwards addl info re NUREG-0737, Items II F 1, 4, 5 & 6 "Containment Pressure, Water Level & Hydrogen Monitoring," per Crutchfield 821109 ltr. SWARTZ, E D. Commonwealth Edison Co 82/12/20. EISENHUT, D G. Division of Licensing 9pp 16561 053 24X Fiche 50-000, 82/12/20, B212280343

GP12280212 Forwards updated schedule for ongoing environ qualification testing programs, per 810528 commitment. SWARTZ, E D. Commonwealth Edison Co 82/12/22. EISENHUT, D G. Division of Licensing 18pp 16556, 161 24X Fiche 50-000, 82/12/22, B212280212

B212280263 Clarifies position on classification of major mods to BWR Mark I Containment per B21216 ltr. RAUSCH, T J. Commonwealth Edison Co 82/12/22. DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp 16561 307 24X Fiche 50-000, 82/12/22, B212280263

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Svc list encl. DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 82/10/28. Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters." Svc list encl. COBB, L I. Division of Fuel Facilities, Materials & Safeguards 82/11/05. Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan (Exercise Requirements)." Svc list encl. JORDAN, E L. Division of Engineering & Quality Assurance 82/11/18. Consolidated Edison Co of New York, Inc 109pp 16411 159 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks." Svc list encl. DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 82/11/26. Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B212060036 Ack receipt of B21028 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18. STREETER, J F. Region 3, Office of Director 82/11/26. REED, C. Commonwealth Edison Co 1p 16313 284 24X Fiche 50-010, 82/11/26, B212060036

--B212060045 Responds to NRC B20928 ltr re violations noted in IE Insp Repts 50-010/82-13, 50-237/82-17 & 50-249/82-18. Corrective actions inservice leak test performed on water leg portion of torus level mod Training session scheduled. DELOEDORCE, L O. Commonwealth Edison Co 82/10/28. KEPPLER, J O. Region 3, Office of Director 3pp 16313 285 24X Fiche 50-010, 82/11/26, B212060036

B212170300 Forwards IE Insp Repts 50-010/82-19, 50-237/82-26 & 50-249/82-26 on 821104-05 No noncompliance noted. LITTLE, W S. Division of Engineering & Technical Programs 82/11/29. REED, C. Commonwealth Edison Co 2pp 16453 206 24X Fiche 50-010, 82/11/29, B212170300

--B212170306 IE Insp Repts 50-010/82-19, 50-237/82-26 & 50-249/82-26 on 821104-05 No noncompliance noted. Major areas inspected. licensee actions on previously identified items. REIMANN, F W, JACKIN, I N. Division of Engineering & Technical Programs 82/11/24. 4pp 16453 208 24X Fiche 50-010, 82/11/29, B212170300

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl. COBB, L I. Division of Fuel Facilities, Materials & Safeguards 82/11/30. Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212030178 Forwards final SALP Repts 50-010/82-10, 50-237/82-14 & 50-249/82-15 for assessment period Jul 1980-Dec 1981, discussed at IE mgt meeting on 820602. Util 820618 comments on SALP rept addressed. KEPPLER, J O. Region 3, Office of Director 82/12/01. REED, C. Commonwealth Edison Co 3pp 16303 228 24X Fiche 50-010, 82/12/01, B212030178

--B212030185 SALP Repts 50-010/82-10, 50-237/82-14 & 50-249/82-15 for assessment period Jul 1980-Dec 1981. Mgt attention warranted in areas of plant operations, radiological controls & review committee activities. Region 3, Office of Director 82/05/31. 47pp 16303 231 24X Fiche 50-010, 82/12/01, B212030178

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl. DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 82/12/03. Consolidated Edison Co of New York, Inc 119pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

## DOCKETED ITEMS

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Noctets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212170196 Forwards IE Insp Repts 50-010/82-18, 50-237/82-25 &  
50-249/82-25 on 821002-29 No noncompliance noted  
STREETER, J F Division of Project & Resident Programs 82/12/03  
REED, C Commonwealth Edison Co 2pp 16450 153 24X  
Fiche 50-010, 82/12/03, 8212170196

--8212170201 IE Insp Repts 50-010/82-18, 50-237/82-25, 50-249/82-25 on  
821002-29 No noncompliance noted Major areas inspected  
headquarters & regional requests, operational safety  
verification, monthly maint observation & LERS  
TONQUE, T M, STASEK, S, WALKER, R D Division of Project & Resident  
Programs 82/12/01 8pp 16450 155 24X Fiche 50-010, 82/12/03,  
8212170196

8212160326 Forwards Revision 1 to "Second 10-Yr Inservice Insp &  
Testing Program, Dresden Units 2 & 3 " Response to NRC  
questions & comments & procedures for reactor vessel 1,000  
psi & ASME hydrostatic tests & quarterly valve timing encl  
RAUSCH, T J Commonwealth Edison Co 82/12/10 EISENHUT, D O  
Division of Licensing 4pp 16441 088 24X Fiche 50-237, 82/12/10,  
8212160326

--8212160334 Revision 1 to "Second 10-Yr Inservice Insp & Testing  
Program, Dresden Units 2 & 3 "  
\* Commonwealth Edison Co 82/12/01 268pp 16441 132 24X  
Fiche 50-237, 82/12/10, 8212160326

8212210118 Forwards IE Emergency Preparedness SERs 50-237/82-27 &  
50-249/82-27 during Nov 1981 & June 1982, respectively No  
noncompliance noted  
HIND, J A Division of Emergency Preparedness 82/12/10 REED, C  
Commonwealth Edison Co 2pp 16495 088 24X Fiche 50-237, 82/12/10,  
8212210118

--8212210124 IE Emergency Preparedness SERs 50-237/82-27 & 50-249/82-27  
Major areas inspected emergency plan & site-specific annex  
dtd Nov 1981 & June 1982, respectively Planning stds met  
PHILLIPS, M P, AXELSON, W L, PAPERIELLO, C J Region 3, Office of  
Director 82/12/07 29pp 16495 091 24X Fiche 50-237, 82/12/10,  
8212210118

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEQUINO, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212270295 Ack receipt of 821124 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-237/82-21,  
50-249/82-22, 50-254/82-17 & 50-265/82-19  
NOELIUS, C E Division of Engineering & Technical Programs  
82/12/16 REED, C Commonwealth Edison Co 2pp 16530 085 24X  
Fiche 50-000, 82/12/16, 8212270295

--8212270303 Responds to NRC 821026 ltr re violations noted in IE Insp  
Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19  
Corrective actions annual audits of all active AE firms  
performing safety-related work required  
DELOERGE, L O Commonwealth Edison Co 82/11/24 KEPLER, J O  
Region 3, Office of Director 4pp 16530 087 24X  
Fiche 50-000, 82/12/16, 8212270295

--8212270307 "EDS-NUTECH Interface Control Instructions," Revision 0  
TSCHUDT, W F NUTECH (Nuclear Technology, Inc ) 82/09/30 22pp  
16530 091 24X Fiche 50-000, 82/12/16, 8212270295

--8212270313 "IE Bulletin 79-14 & TAP Piping Evaluation, Quad Cities Units  
1 & 2 & Dresden Units 2 & 3," Revision 0  
\* NUTECH (Nuclear Technology, Inc ) 82/10/01 9pp 16530 113  
24X Fiche 50-000, 82/12/16, 8212270295

8212280180 Provides final status rept of IE Bulletin 79-14, "Seismic  
Analysis for As-Built Safety-Related Piping Sys " Complete  
& final listings of portions of sys failing to meet FSAR  
requirements under NUTECH responsibility encl  
RAUSCH, T J Commonwealth Edison Co 82/12/17 KEPLER, J O Region  
3, Office of Director 3pp 16564 191 24X Fiche 50-000, 82/12/17,  
8212280180

8212290376 Forwards IE Insp Rept 50-249/82-28 on 821109, 10 & 12 &  
notice of violation  
LITTLE, W S Division of Engineering & Technical Programs 82/12/17  
REED, C Commonwealth Edison Co 2pp 16586 270 24X  
Fiche 50-249, 82/12/17, 8212290376

--8212290380 Notice of violation from insp on 821109, 10 & 12  
LITTLE, W S Division of Engineering & Technical Programs  
82/12/17 1p 16586 272 24X Fiche 50-249, 82/12/17, 8212290376

--8212290386 IE Insp Rept 50-249/82-28 on 821109, 10 & 12 Noncompliance  
noted Revision 3 to DTS 8237 on calculation of core thermal  
power - technical staff method reviewed & approved w/o  
review & approval of associated computer program  
ROBINSON, D L, JACKIN, I N Region 3, Office of Director  
82/12/10 6pp 16586 273 24X Fiche 50-249, 82/12/17, 8212290376

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 108pp 16428 293 24X  
Fiche 50-000, 82/12/20, 8208190268

8212280214 Forwards IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28  
& 50-249/82-29 on 821115-19 Details & notice of violation  
withheld (ref 10CFR73 21)  
MILLER, J R Division of Engineering & Technical Programs 82/12/20  
REED, C Commonwealth Edison Co 2pp 16562 120 24X  
Fiche 50-010, 82/12/20, 8212280214

--8212280220 IE Safeguards Insp Repts 50-010/82-20, 50-237/82-28 &  
50-249/82-29 on 821115-19 Noncompliance noted failure to  
adequately control security-related key as required by  
security plan Details withheld (ref 10CFR73 21)  
CHRISTOFFER, O, KNTCELEV, J R, CREED, J R Division of Emergency  
Preparedness & Operational Support 82/12/15 2pp 16562 122  
24X Fiche 50-010, 82/12/20, 8212280214

8212280070 Requests addition of RE Farrell to unescorted access list  
to vital & protected areas Individual possesses clearance  
KEPLER, J O Region 3, Office of Director 82/12/22 REED, C  
Commonwealth Edison Co 1p 16565 136 24X Fiche 50-010, 82/12/22,  
8212280070

#### R Periodic operating reports & related correspondence

8212140077 "1982 Evaluation, Dresden Nuclear Power Station, Comm Ed Co "  
\* Institute of Nuclear Power Operations 82/11/30 39pp  
16403 171 24X Fiche 50-010, 82/11/30, 8212140077

8212140112 Forwards monthly operating repts for Nov 1982  
SCOTT, D J Commonwealth Edison Co 82/12/01 Director's Office,  
Office of Inspection and Enforcement 1p 16408 204 24X  
Fiche 50-010, 82/12/01, 8212140112

--8212140120 Monthly operating repts for Nov 1982  
SCHROEDER, D A Commonwealth Edison Co 82/12/01 28pp  
16403 205 24X Fiche 50-010, 82/12/01, 8212140112

#### S Reportable occurrences, LERS & related correspondence

8212080375 Forwards updated LER 82-008/03X-1  
SCOTT, D J Commonwealth Edison Co 82/11/04 KEPLER, J O Region  
3, Office of Director 1p 16353 310 24X Fiche 50-249, 82/11/04,  
8212080375

--8212080381 Updated LER 82-008/03X-1 on 820126, while performing refuel  
surveillance DFS 2300-7, calibr testing discovered HPCI temp  
switches 2371A, 2372A, 2370C & 2370D above Tech Spec limit  
Caused by vibration loosening set screws  
ANANDAPPA, A Commonwealth Edison Co 82/11/04 Region 3,  
Office of Director 2pp 16353 311 24X Fiche 50-249, 82/11/04,  
8212080375

8212290472 Forwards updated LER 82-028/03X-1  
SCOTT, D J Commonwealth Edison Co 82/11/08 KEPLER, J O Region  
3, Office of Director 1p 16583 255 24X Fiche 50-249, 82/11/08,  
8212290472

--8212290478 Updated LER 82-028/03X-1 on 820708, switch PS 1554 F tripped  
above Tech Spec limit Caused by poor maint on HX  
during bottom head removal allowing water to fall onto  
instrument rack Rack covered & linkage tested  
COYLE, L Commonwealth Edison Co 82/11/08 Region 3, Office of  
Director 2pp 16583 256 24X Fiche 50-249, 82/11/08, 8212290472

8212020337 Forwards LER 82-044/03C-0  
SCOTT, D J Commonwealth Edison Co 82/11/15 KEPLER, J O Region  
3, Office of Director 1p 16278 175 24X Fiche 50-249, 82/11/15,  
8212020337

# DOCKETED ITEMS

51

- 8212020357 LER 82-044/03L-0 on 821102, during routine surveillance, DIS-700-3, high trip (red black) on source range monitor  
24 Found to trip above allowable limits Caused by setpoint drift on hi alarm potentiometer Setpoint reset  
BEVEMLY, K Commonwealth Edison Co 82/11/15 Region 3, Office of Director 1p 16278 176 24X Fiche 50-249, 82/11/15, 8212020337

8212170134 Forwards updated LER 82-038/03X-1  
SCOTT, D J Commonwealth Edison Co 82/11/15 KEPLER, J G Region 3, Office of Director 1p 16459 166 24X Fiche 50-249, 82/11/15, 8212170134

--8212170139 Updated LER 82-038/03X-1 on 821001, during main steam line high radiation scram & isolation surveillance, radiation monitor 1705-2A tripped at 1,600 m/h Caused by instrument drift Setpoint adjusted to 1,460 m/h  
RHEE, S Commonwealth Edison Co 82/11/15 Region 3, Office of Director 1p 16459 167 24X Fiche 50-249, 82/11/15, 8212170134

8212020239 Forwards LER 82-043/03L-0  
SCOTT, D J Commonwealth Edison Co 82/11/16 KEPLER, J G Region 3, Office of Director 1p 16274 153 24X Fiche 50-249, 82/11/16, 8212020239

--8212020248 LER 82-043/03L-0 on 821028, magnetrol level switches B20 & B2F did not trip when tested Cause unknown Upper switch contact mechanisms installed on all failed switches  
HALE, R J Commonwealth Edison Co 82/11/16 Region 3, Office of Director 1p 16274 154 24X Fiche 50-249, 82/11/16, 8212020239

8212170218 Forwards LER 82-046/03L-0  
SCOTT, D J Commonwealth Edison Co 82/12/03 KEPLER, J G Region 3, Office of Director 1p 16459 354 24X Fiche 50-249, 82/12/03, 8212170218

- 8212170225 LER 82-046/03L-0 on 821112, water discovered spraying from 1-inch drain line off bottom of feedwater regulator isolation valve 3A Caused by cracked weld at 1-inch chain line due to stresses from thermal effects  
CHRISTEL, B Commonwealth Edison Co 82/12/03 Region 3, Office of Director 1p 16459 355 24X Fiche 50-249, 82/12/03, 8212170218

8212090415 PNO-III-82-132 on 821203, licensee declared alert when level of flood-swollen IL River threatened svc water pumps & diesel fire pumps inside crib house Shutdown initiated Alert canceled on 821204 Units returned to power on 821205  
WALKER, R, TONGUE, T, SPESSARD, R Region 3, Office of Director 82/12/06 1p 16365 032 24X Fiche 50-237, 82/12/06, 8212090415

8212170077 Forwards LER 82-047/03L-0  
SCOTT, D J Commonwealth Edison Co 82/12/06 KEPLER, J G Region 3, Office of Director 1p 16450 319 24X Fiche 50-249, 82/12/06, 8212170077

- 8212170102 LER 82-047/03L-0 on 821117, during normal operation, w/reactor vessel low water level ECCS initiation in progress, LIS 263-72-C found set at 111.0 inches delta P Caused by defective procedure LIS 263-72-C reset  
COYLE, L Commonwealth Edison Co 82/12/06 Region 3, Office of Director 1p 16450 320 24X Fiche 50-249, 82/12/06, 8212170077

8212290369 Forwards updated LER 82-037/03X-1  
SCOTT, D J Commonwealth Edison Co 82/12/10 KEPLER, J G Region 3, Office of Director 1p 16586 361 24X Fiche 50-249, 82/12/10, 8212290369

--8212290385 Updated LER 82-037/03X-1 on 820922, during normal operation, TIP ball valve QE would not automatically reclose using control switch Caused by possible hardened lubrication causing valve to drag Spring retensioned to overcome drag  
MORGAN, W E Commonwealth Edison Co 82/12/10 Region 3, Office of Director 2pp 16586 362 24X Fiche 50-249, 82/12/10, 8212290369

8212290329 Forwards LER 82-048/03L-0  
SCOTT, D J Commonwealth Edison Co 82/12/20 KEPLER, J G Region 3, Office of Director 1p 16586 231 24X Fiche 50-249, 82/12/20, 8212290329

--8212290333 LER 82-048/03L-0 on 821126, during normal operation, oxygen analyzer failed w/high oxygen alarm up in control room Caused by failure of light bulb for light unit that activates photoelectric cell of analyzer Bulb replaced  
ATA, H Commonwealth Edison Co 82/12/20 Region 3, Office of Director 2pp 16586 732 24X Fiche 50-249, 82/12/20, 8212290329

## DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F Security, medical, emergency & fire protection plans

8212090529 Forwards IE Insp Repts 50-250/82-11 & 50-251/82-11 on 821004-10 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/29 URR10, R E Florida Power & Light Co 2pp 16366 108 24X Fiche 50-250, 82/10/29, 8212090529

--8212090540 IE Insp Repts 50-250/82-11 & 50-251/82-11 on 821004-08 No noncompliance noted Major areas inspected followup on previous emergency preparedness findings & experience data on installation & operation of public notification sys  
HUFFMAN, O N, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/10/29 19pp 16366 110 24X Fiche 50-250, 82/10/29, 8212090529

8212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginna & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30 SCHLESSEL, D A New York, State of 7pp 16607 239 24X Fiche 50-000, 82/11/30, 8212290060

--8212290094 Responds to NRC 750529 ltr re deviation noted in IE Insp Repts 50-250/75-07 & 50-251/75-07 Corrective actions fire stops installed in cable trays in Unit 4 control rod drive room & entrance to auxiliary bldg above main corridor doors  
URR10, R E Florida Power & Light Co 75/06/20 MOSELEY, N C Region 2, Atlanta, Office of the Director 2pp 16607 355 24X Fiche 50-000, 82/11/30, 8212290060

--8212290114 IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation observed one tray of control cables in Unit 3 control rod drive room & cable trays exiting auxiliary bldg did not have fire stops installed  
HARDIN, A K Region 2, Atlanta, Office of the Director 75/05/27 9pp 16607 360 24X Fiche 50-000, 82/11/30, 8212290060

### J Insurance & indemnity information

8212020335 Forwards Endorsements 40 & 61 to NELIA Policy NF-185 & Endorsements 50 & 51 to MAELU Policy MF-55  
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/11/18 SALTZMAN, J Assistant Director for State & Licensee Relations 5pp 16279 151 24X Fiche 50-250, 82/11/18, 8212020335

8212300202 Forwards Endorsements 1, 2 & 3 to NELIA Certificates N-25 & N-26 & Endorsements 1, 2 & 3 to MAELU Certificates M-25 & M-26  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/27 SALTZMAN, J Assistant Director for State & Licensee Relations 37pp 16598 050 24X Fiche 50-250, 82/12/27, 8212300202

8212300243 Forwards Endorsement 62 to NELIA Policy NF-185 & Endorsement 52 to MAELU Policy MF-55  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/27 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16595 273 24X Fiche 50-250, 82/12/27, 8212300243

### D Advisory Committee on Reactor Safeguards reports & correspondence

8212070435 Discusses summary of ACRS Reactor Operations Subcommittee 820929 meeting re Turkey Point cold overpressure incident Tech Specs do not properly address situations in which availability of certain sys more vital to safe operation  
BINFORD, F T Oak Ridge National Laboratory 82/10/19 MAJOR, R ACRS - Advisory Committee on Reactor Safeguards 1p 16355 336 24X Fiche 50-250, 82/10/19, 8212070435

### P Operating license stage documents & correspondence

8212170273 Forwards "Turkey Point Unit 3 Containment Structure Post-Tensioning Sys Tenth-Yr Surveillance" & "Turkey Point Unit 4 Containment Structure Post-Tensioning Sys Tenth-Yr Surveillance" w/o rept for Unit 4  
URR10, R E Florida Power & Light Co 82/12/03 EISENHUT, D O Division of Licensing 2pp 16461 183 24X Fiche 50-250, 82/12/03, 8212170273

--8212170276 "Turkey Point Unit 3 Containment Structure Post-Tensioning Sys Tenth-Yr Surveillance"  
GREEN, K, LEE, K Y Bechtel Corp 82/07/31 107pp 16461 185 24X Fiche 50-250, 82/12/03, 8212170273

## DOCKETED ITEMS

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D Q Division of Licensing 82/12/09 Consolidated  
Edison Co. or New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PHRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D Q Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212210190 Informs that Unit 1 will utilize Westinghouse optimized fuel assemblies during Fall 1983 refueling  
UHRIG, R E Florida Power & Light Co 82/12/13 EISENHUT, D Q  
Division of Licensing 1p 16484 353 24X Fiche 50-250, 82/12/13, 8212210190

8212290534 Forwards safety & technical evaluations for environ qualification of safety-related electrical equipment  
Reaffirmation of justification for continued operation & info re Categories I B, II A & II B requested  
VARQA, S A Operating Reactors Branch 1 82/12/13 UHRIG, R E  
Florida Power & Light Co 3pp 16608 061 24X  
Fiche 50-250, 82/12/13, 8212290534

--8212290535 SER re environ qualification of safety-related electrical equipment  
\* Operating Reactors Branch 1 82/12/13 5pp 16608 054 24X  
Fiche 50-250, 82/12/13, 8212290534

--8210070227 "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Turkey Point Unit 4," Vols 1 & 2, technical evaluation rept  
PANDEY, S Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-480 82/09/30 LE, N D NRC - No Detailed Affiliation Given 27pp 16608 069 24X  
Fiche 50-250, 82/12/13, 8212290534

--8212290536 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)," Vols 1 & 2, technical evaluation rept  
PANDEY, S Franklin Institute/Franklin Research Center  
TER-C5257-479 82/09/30 LE, N D, SHEHANSKI, P NRC - No Detailed Affiliation Given 807pp 16610 128 24X Fiche 50-250, 82/12/13, 8212290534

8212300048 Forwards safety evaluation & technical evaluation rept supporting station electric distribution sys voltages  
VARQA, S A Operating Reactors Branch 1 82/12/17 UHRIG, R E  
Florida Power & Light Co 2pp 16624 213 24X  
Fiche 50-250, 82/12/17, 8212300048

--8212300071 SER supporting station electric distribution sys voltages  
\* Operating Reactors Branch 1 82/12/27 9pp 16624 215 24X  
Fiche 50-250, 82/12/17, 8212300068

--8209230424 "Adequacy of Station Electric Distribution Sys Voltages for Turkey Point Nuclear Generating Plant Units 3 & 4," technical evaluation rept  
SELAN, J C Lawrence Livermore Laboratory FIN A-0250  
UCID-19148 82/08/09 NRC - No Detailed Affiliation Given  
13pp 16624 220 24X Fiche 50-250, 82/12/17, 8212300068

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090529 Forwards IE Insp Repts 50-250/82-11 & 50-251/82-11 on 821004-10 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/29 UHRIG, R E Florida Power & Light Co 2pp 16366 108 24X  
Fiche 50-250, 82/10/29, 8212090529

--8212090540 IE Insp Repts 50-250/82-11 & 50-251/82-11 on 821004-08 No noncompliance noted Major areas inspected Followup on previous emergency preparedness findings & experience data on installation & operation of public notification sys  
HUFFMAN, G N, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/10/29 19pp 16366 110 24X  
Fiche 50-250, 82/10/29, 8212090529

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090490 Forwards IE Insp Repts 50-250/82-31 & 50-251/82-31 on 821018-22 No noncompliance noted  
DANCE, H C Region 2, Office of Director 82/11/12 UHRIG, R E  
Florida Power & Light Co 2pp 16365 344 24X  
Fiche 50-250, 82/11/12, 8212090490

--8212090500 IE Insp Repts 50-250/82-31 & 50-251/82-31 on 821018-22 No noncompliance noted Major areas inspected radiation protection program including qualification of staff, training & radiological protection procedures  
MOSELEY, N C, DEBS, B T, BARR, K P Division of Engineering & Technical Programs 82/11/12 10pp 16365 346 24X  
Fiche 50-250, 82/11/12, 8212090490

8212090487 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-29 & 50-251/82-29  
DANCE, H C Division of Project & Resident Programs 82/11/16 UHRIG, R E Florida Power & Light Co 1p 16366 001 24X  
Fiche 50-250, 82/11/16, 8212090487

--8212090503 Responds to NRC 820929 ltr re violations noted in IE Insp Repts 50-250/82-29 & 50-251/82-29 Corrective actions procedure revised to clarify policy for tagging motor operated valves  
UHRIG, R E Florida Power & Light Co 82/10/29 O'REILLY, J P  
Region 2, Office of Director 2pp 16366 002 24X  
Fiche 50-250, 82/11/16, 8212090487

--8212090510 Forwards IE Insp Repts 50-250/82-29 & 50-251/82-29 on 820726-0826 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/09/29 UHRIG, R E Florida Power & Light Co 2pp 16366 004 24X  
Fiche 50-250, 82/11/16, 8212090487

--8212090518 Notice of violation from insp on 820726-0826  
\* Division of Project & Resident Programs 82/09/29 1p  
16366 006 24X Fiche 50-250, 82/11/16, 8212090487

--8212090524 IE Insp Repts 50-250/82-29 & 50-251/82-29 on 820726-0826 Noncompliance noted failure to follow equipment clearance procedure for motor operated valve in safety injection sys  
VOGT, LOWELL, R, JULIAN, C Division of Project & Resident Programs 82/09/24 6pp 16366 007 24X Fiche 50-250, 82/11/16, 8212090487

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, C L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginna & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30 SCHLISSEL, D A New York, State of 7pp 16607 239 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290064 Ack receipt of 750714 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-250/75-08 & 50-251/75-08  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/08/01 UHRIG, R E Florida Power & Light Co 1p 16607 332 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290066 Responds to NRC 750625 ltr re violation noted in IE Insp Repts 50-250/75-08 & 50-251/75-08 Corrective actions superseded procedures for surveillance testing removed & latest revision placed in control room on 750526  
UHRIG, R E Florida Power & Light Co 75/07/14 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 3pp 16607 333 24X  
Fiche 50-000, 82/11/30, 8212290060

- 8212290073 Forwards IE Insp Repts 50-250/75-08 & 50-251/75-08 on 750527-30 Noncompliance noted  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/06/25  
UHRIO, R E Florida Power & Light Co 2pp 16607 336 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290078 IE Insp Repts 50-250/75-08 & 50-251/75-08 on 750527-30 Noncompliance noted failure to use latest approved procedure in performance of surveillance test  
HARDIN, A K, LONG, F J, WILDER, H A Region 2, Atlanta, Office of the Director 75/06/24 15pp 16607 338 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290082 Forwards listed documents re IE Insp Repts 50-250/75-07 & 50-251/75-07 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/07/21  
SUBER, F T Homestead, FL 1p 16607 353 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290087 Forwards listed documents re IE Insp Repts 50-250/75-16 & 50-251/75-16 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 76/01/05  
PEELER, E Florida International Univ 1p 16607 281 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290090 Ack receipt of 750620 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-250/75-07 & 50-251/75-07  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/07/21  
UHRIO, R E Florida Power & Light Co 1p 16607 354 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290092 Ack receipt of 751229 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-250/75-16 & 50-251/75-16  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/01/05 UHRIO, R E Florida Power & Light Co 1p 16607 282 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290094 Responds to NRC 750529 ltr re deviation noted in IE Insp Repts 50-250/75-07 & 50-251/75-07 Corrective actions Fire stops installed in cable trays in Unit 4 control rod drive room & entrance to auxiliary bldg above main corridor doors  
UHRIO, R E Florida Power & Light Co 75/06/20 MOSELEY, N C Region 2, Atlanta, Office of the Director 2pp 16607 355 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290097 Responds to NRC 751209 ltr re violation noted in IE Insp Repts 50-250/75-16 & 50-251/75-16 Corrective actions overdrive inservice insp rept transmitted to NRC on 751120 & procedure written to describe scheduling & preparation of repts  
UHRIO, R E Florida Power & Light Co 75/12/29 MOSELEY, N C Region 2, Atlanta, Office of the Director 2pp 16607 283 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290100 Forwards IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation from FSAR commitment observed  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/05/27  
UHRIO, R E Florida Power & Light Co 2pp 16607 357 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290101 Forwards IE Insp Repts 50-250/75-16 & 50-251/75-16 on 751105-21 Noncompliance noted  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/12/07  
UHRIO, R E Florida Power & Light Co 2pp 16607 285 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290108 Forwards IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation from FSAR commitment observed Licensee requested to inform NRC of plans for implementing FSAR commitment  
LONG, F J Region 2, Atlanta, Office of the Director 75/05/27  
SEYFRIT, K V Office of Inspection & Enforcement, Office of the Director 1p 16607 359 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290109 IE Insp Repts 50-250/75-16 & 50-251/75-16 on 751105-21 Noncompliance noted failure to submit Unit 4 inservice insp rept to NRC within 90 days  
HARDIN, A K, LEWIS, R C, HERDT, A R Region 2, Atlanta, Reactor Operations Nuclear Support Branch 75/12/05 17pp 16607 287 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290113 Forwards listed documents re IE Insp Repts 50-250/75-17 & 50-251/75-17 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 76/02/13  
PEELER, E Florida International Univ 1p 16607 304 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290114 IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation observed one tray of control cables in Unit 3 control rod drive room & cable trays exiting auxiliary bldg did not have fire stops installed  
HARDIN, A K, LONG, F J Region 2, Atlanta, Office of the Director 75/05/27 9pp 16607 360 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290118 Ack receipt of 760202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/75-17 & 50-251/75-17  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/02/13 UHRIO, R E Florida Power & Light Co 1p 16607 305 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290124 Responds to NRC 760113 ltr re violations noted in IE Insp Repts 50-250/75-17 & 50-251/75-17 Corrective actions drums of radwaste properly barricaded & all licensed operators will be brought up to date w/qualification quiz schedule  
UHRIO, R E Florida Power & Light Co 76/02/02 MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 306 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290129 Forwards IE Insp Repts 50-250/75-17 & 50-251/75-17 on 751209-12 & 16-19 Noncompliance noted  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/01/13 UHRIO, R E Florida Power & Light Co 2pp 16607 311 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290137 IE Insp Repts 50-250/75-17 & 50-251/75-17 on 751209-12 & 16-19 Noncompliance noted high radiation area improperly barricaded & licensed operator requalification program not fully performed per Administrative Procedure 0301  
HARDIN, A K, LEWIS, R C, RODGERS, R F Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/01/12 18pp 16607 313 24X Fiche 50-000, 82/11/30, 8212290060
- 8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- 8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261
- 8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267
- 8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type TE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268
- R Periodic operating reports & related correspondence
- 8212290153 Forwards monthly operating repts for Oct 1982  
WILLIAMS, J W Florida Power & Light Co 82/11/15 Office of Resource Management, Director 1p 16582 226 24X  
Fiche 50-000, 82/11/15, 8212290153
- 8212290169 Monthly operating repts for Oct 1982  
PACE, P Florida Power & Light Co 82/11/15 12pp 16582 227 24X Fiche 50-000, 82/11/15, 8212290153
- 8212150180 Forwards "Groundwater Monitoring Program Summary Rept, Jul 1981-June 1982"  
UHRIO, R E Florida Power & Light Co 82/12/03 O'REILLY, J P Region 2, Office of Director 1p 16427 196 24X  
Fiche 50-250, 82/12/03, 8212150180
- 8212150183 "Groundwater Monitoring Program Summary Rept, Jul 1981-June 1982"  
\* Dames & Moore 82/07/27 126pp 16427 197 24X  
Fiche 50-250, 82/12/03, 8212150180
- S Reportable occurrences, LERs & related correspondence
- 8212090356 Forwards updated LER 81-013/02X-2  
WILLIAMS, J W Florida Power & Light Co 82/12/02 O'REILLY, J P Region 2, Office of Director 1p 16365 135, 24X  
Fiche 50-250, 82/12/02, 8212090356

## DOCKETED ITEMS

--B212090371 Updated LER B1-013/02X-2 on 810710, small void in concrete found immediately below equipment hatch barrel Cause not stated Similar void confirmed on Unit 4 Voids repaired  
BERRY, Z E Florida Power & Light Co 82/12/02 Region 2,  
Office of Director 2pp 16365 136 24X Fiche 50-250, 82/12/02,  
8212090356

B212100219 Forwards LER B2-015/03L-0  
WILLIAMS, J W Florida Power & Light Co 82/12/03 O'REILLY, J P  
Region 2, Office of Director 1p 16376 093 24X  
Fiche 50-250, 82/12/03, 8212100219

--B212100220 LER B2-015/03L-0 on 821104, during normal operation, 3A high head safety injection pump failed to start from manual operation Cause undetermined Pump breaker racked out & back in Repairs made to breaker  
BERRY, Z E Florida Power & Light Co 82/12/03 Region 2,  
Office of Director 2pp 16376 094 24X Fiche 50-250, 82/12/03,  
8212100219

B212210202 Forwards LER B2-018/01T-0  
WILLIAMS, J W Florida Power & Light Co 82/12/15 O'REILLY, J P  
Region 2, Office of Director 1p 16484 315 24X  
Fiche 50-250, 82/12/15, 8212210202

--B212210207 LER B2-018/01T-0 on 821201, during full power operation, 3A load ctr de-energized following trip of 4-kV breaker 3AA08 Cause undetermined Breaker protective relays will be tested during next outage  
BERRY, Z E Florida Power & Light Co 82/12/15 Region 2,  
Office of Director 1p 16484 316 24X Fiche 50-250, 82/12/15,  
8212210202

B212280164 Forwards LER B2-017/03L-0  
WILLIAMS, J W Florida Power & Light Co 82/12/20 O'REILLY, J P  
Region 2, Office of Director 1p 16563 220 24X  
Fiche 50-250, 82/12/20, 8212280164

--B212280167 LER B2-017/03L-0 on 821119, during control room mods, two fire barrier penetrations disabled intentionally for longer than 7 days Action taken to implement approved design mods to control room  
ARIAS, J Florida Power & Light Co 82/12/20 Region 2, Office  
of Director 1p 16563 221 24X Fiche 50-250, 82/12/20,  
8212280164

B212280170 Forwards LER B2-016/03L-0  
WILLIAMS, J W Florida Power & Light Co 82/12/20 O'REILLY, J P  
Region 2, Office of Director 1p 16563 142 24X  
Fiche 50-250, 82/12/20, 8212280170

--B212280173 LER B2-016/03L-0 on 821119, during insp of fire protection sys, fire barrier penetration (laundry room west doors) found nonfunctional New doors/parts ordered & will be installed upon receipt  
ARIAS, J Florida Power & Light Co 82/12/20 Region 2, Office  
of Director 1p 16563 143 24X Fiche 50-250, 82/12/20,  
8212280170

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

## F Security, medical, emergency &amp; fire protection plans

B212090529 Forwards IE Insp Repts 50-250/82-11 & 50-251/82-11 on B21004-10 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/29  
UHRIG, R E Florida Power & Light Co 2pp 16366 108 24X  
Fiche 50-250, 82/10/29, 8212090529

--B212090540 IE Insp Repts 50-250/82-11 & 50-251/82-11 on B21004-08 No noncompliance noted Major areas inspected followup on previous emergency preparedness findings & experience data on installation & operation of public notification sys  
HUFFMAN, O N Division of Emergency Preparedness & Operational Support 82/10/29 19pp 16366 110 24X Fiche 50-250, 82/10/29,  
8212090529

B212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginna & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30  
SCHLESSEL, D A New York, State of 7pp 16607 239 24X  
Fiche 50-000, 82/11/30, 8212290060

--B212290094 Responds to NRC 750529 ltr re deviation noted in IE Insp Repts 50-250/75-07 & 50-251/75-07 Corrective actions fire steps installed in cable trays in Unit 4 control rod drive room & entrance to auxiliary bldg above main corridor doors  
UHRIG, R E Florida Power & Light Co 75/06/20 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 2pp 16607 355 24X  
Fiche 50-000, 82/11/30, 8212290060

--B212290114 IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation observed one tray of control cables in Unit 3 control rod drive room & cable trays exiting auxiliary bldg did not have fire stops installed  
HARDIN, A K Region 2, Atlanta, Office of the Director 75/05/27  
9pp 16607 360 24X Fiche 50-000, 82/11/30, 8212290060

## J Insurance &amp; indemnity information

B212020335 Forwards Endorsements 60 & 61 to NELIA Policy NF-185 & Endorsements 50 & 51 to MAELU Policy MF-55  
FIELDER, J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc  
Div 82/11/18 SALTZMAN, J Assistant Director for State & Licensee  
Relations 5pp 16279 151 24X Fiche 50-250, 82/11/18, 8212020335

B212300202 Forwards Endorsements 1, 2 & 3 to NELIA Certificates N-25 & N-26 & Endorsements 1, 2 & 3 to MAELU Certificates M-25 & M-26  
DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div  
82/12/27 SALTZMAN, J Assistant Director for State & Licensee  
Relations 37pp 16598 050 24X Fiche 50-250, 82/12/27, 8212300202

B212300243 Forwards Endorsement 62 to NELIA Policy NF-185 & Endorsement 52 to MAELU Policy MF-55  
DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div  
82/12/27 SALTZMAN, J Assistant Director for State & Licensee  
Relations 3pp 16595 273 24X Fiche 50-250, 82/12/27, 8212300243

## O Advisory Committee on Reactor Safeguards reports &amp; correspondence

B212070435 Discusses summary of ACRS Reactor Operations Subcommittee B20929 meeting re Turkey Point cold overpressure incident Tech Specs do not properly address situations in which availability of certain sys more vital to safe operation  
BINFORD, F T Oak Ridge National Laboratory 82/10/19 MAJOR, R  
ACRS - Advisory Committee on Reactor Safeguards 1p 16359 336  
24X Fiche 50-250, 82/10/19, 8212070435

## P Operating license stage documents &amp; correspondence

B208190263 Generic Ltr B2-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re sub requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

B212140103 Generic Ltr B2-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10,  
8212140103

B212210190 Informs that util will utilize Westinghouse optimized Fuel assemblies during Fall 1983 refueling  
UHRIG, R E Florida Power & Light Co 82/12/13 EISENHUT, D G  
Division of Licensing 1p 16484 353 24X Fiche 50-250, 82/12/13,  
8212210190

B212290534 Forwards safety & technical evaluations for environ qualification of safety-related electrical equipment Reaffirmation of justification for continued operation & info re Categories I, II A & II B requested  
VARQA, S A Operating Reactors Branch 1 82/12/13 UHRIG, R E  
Florida Power & Light Co 3pp 16608 061 24X  
Fiche 50-250, 82/12/13, 8212290534

--B212290535 SER re environ qualification of safety-related electrical equipment  
\* Operating Reactors Branch 1 82/12/13 5pp 16608 064 24X  
Fiche 50-250, 82/12/13, 8212290534

--B210070227 "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Turkey Point Unit 4," Vols 1 & 2, technical evaluation rept  
PANDEY, S Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-480 82/09/30 LE, N B NRC - No  
Detailed Affiliation Given 778pp 16608 069 24X  
Fiche 50-250, 82/12/13, 8212290534

--B212290536 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)," Vols 1 & 2, technical evaluation rept  
PANDEY, S Franklin Institute/Franklin Research Center  
TER-C5257-479 82/09/30 LE, N B, SHERANSKI, P NRC - No Detailed  
Affiliation Given 807pp 16610 128 24X Fiche 50-250, 82/12/13,  
8212290534

8212300068 Forwards safety evaluation & technical evaluation rept supporting station electric distribution sys voltages  
VARGA, S A Operating Reactors Branch 1 82/12/17 UHRIG, R E  
Florida Power & Light Co 2pp 16624 213 24X  
Fiche 50-250, 82/12/17, 8212300068

--8212300071 SER supporting station electric distribution sys voltages  
\* Operating Reactors Branch 1 82/12/27 5pp 16624 215 24X  
Fiche 50-250, 82/12/17, 8212300068

--8209230424 "Adequacy of Station Electric Distribution Sys Voltages for Turkey Point Nuclear Generating Plant Units 3 & 4," technical evaluation rept  
SELAN, J C Lawrence Livermore Laboratory FIN A-0250  
UCID-19148 82/08/08 NRC - No Detailed Affiliation Given  
13pp 16624 220 24X Fiche 50-250, 82/12/17, 8212300068

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYQUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090529 Forwards IE Insp Repts 50-250/82-11 & 50-251/82-11 on 821004-10 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/29  
UHRIG, R E Florida Power & Light Co 2pp 16366 108 24X  
Fiche 50-250, 82/10/29, 8212090529

--8212090540 IE Insp Repts 50-250/82-11 & 50-251/82-11 on 821004-08 No noncompliance noted Major areas inspected followup on previous emergency preparedness findings & experience data on installation & operation of public notification sys  
HUFFMAN, G N, JENKINS, G R Division of Emergency Preparedness & Operational Support 82/10/29 19pp 16366 110 24X  
Fiche 50-250, 82/10/29, 8212090529

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090490 Forwards IE Insp Repts 50-250/82-31 & 50-251/82-31 on 821018-22 No noncompliance noted  
DANCE, H C Region 2, Office of the Director 82/11/12 UHRIG, R E  
Florida Power & Light Co 2pp 16365 344 24X  
Fiche 50-250, 82/11/12, 8212090490

--8212090500 IE Insp Repts 50-250/82-31 & 50-251/82-31 on 821018-22 No noncompliance noted Major areas inspected radiation protection program, including qualification of staff, training & radiological protection procedures  
MOSEY, C M, DEBS, B T, BARR, K P Division of Engineering & Technical Programs 82/11/12 10pp 16365 346 24X  
Fiche 50-250, 82/11/12, 8212090490

8212090487 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-29 & 50-251/82-29  
DANCE, H C Division of Project & Resident Programs 82/11/14  
UHRIG, R E Florida Power & Light Co 1p 16366 001 24X  
Fiche 50-250, 82/11/16, 8212090487

- 8212090503 Responds to NRC 820929 ltr re violations noted in IE Insp Repts 50-250/82-29 & 50-251/82-29 Corrective actions procedure revised to clarify policy for tagging motor operated valves  
UHRIG, R E Florida Power & Light Co 82/10/29 O'REILLY, J P  
Region 2, Office of the Director 2pp 16366 002 24X  
Fiche 50-250, 82/11/16, 8212090487

--8212090510 Forwards IE Insp Repts 50-250/82-29 & 50-251/82-29 on 820726-0826 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/09/29  
UHRIG, R E Florida Power & Light Co 2pp 16366 004 24X  
Fiche 50-250, 82/11/16, 8212090487

--8212090518 Notice of violation from insp on 820726-0826  
\* Division of Project & Resident Programs 82/09/29 1p  
16366 006 24X Fiche 50-250, 82/11/16, 8212090487

--8212090524 IE Insp Repts 50-250/82-29 & 50-251/82-29 on 820726-0826 Noncompliance noted failure to follow equipment clearance procedure for motor operated valve in safety injection sys  
VOOT-LOMELL, R, JULIAN, C Division of Project & Resident Programs 82/09/24 6pp 16366 007 24X Fiche 50-250, 82/11/16, 8212090487

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYQUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 045 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginn & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30  
SCHLESSEL, D A New York, State of 7pp 16607 239 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290064 Ack receipt of 750714 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-250/75-08 & 50-251/75-08  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/08/01  
UHRIG, R E Florida Power & Light Co 1p 16607 332 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290068 Responds to NRC 750625 ltr re violation noted in IE Insp Repts 50-250/75-08 & 50-251/75-08 Corrective actions superseded procedures for surveillance testing removed & latest revision placed in control room on 750526  
UHRIG, R E Florida Power & Light Co 75/07/14 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 3pp 16607 333 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290073 Forwards IE Insp Repts 50-250/75-08 & 50-251/75-08 on 750527-30 Noncompliance noted  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/06/25  
UHRIG, R E Florida Power & Light Co 2pp 16607 336 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290078 IE Insp Repts 50-250/75-08 & 50-251/75-08 on 750527-30 Noncompliance noted failure to use latest approved procedure in performance of surveillance test  
HARDIN, A K, LONG, F J, WILBER, H A Region 2, Atlanta, Office of the Director 75/06/24 15pp 16607 338 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290082 Forwards listed documents re IE Insp Repts 50-250/75-07 & 50-251/75-07 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/07/21  
GUBER, F T Homestead, FL 1p 16607 353 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290087 Forwards listed documents re IE Insp Repts 50-250/75-16 & 50-251/75-16 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 76/01/05  
PEELER, E Florida International Univ 1p 16607 281 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290090 Ack receipt of 750620 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-250/75-07 & 50-251/75-07  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/07/21  
UHRIG, R E Florida Power & Light Co 1p 16607 354 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290092 Ack receipt of 751229 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-250/75-16 & 50-251/75-16  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/01/05 UHRIG, R E Florida Power & Light Co 1p  
16607 282 24X Fiche 50-000, 82/11/30, 8212290060

--8212290094 Responds to NRC 750529 ltr re deviation noted in IE Insp Repts 50-250/75-07 & 50-251/75-07 Corrective actions fire stops installed in cable trays in Unit 4 control rod drive room & entrance to auxiliary bldg above main corridor doors  
UHRIG, R E Florida Power & Light Co 75/06/20 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 2pp 16607 355 24X  
Fiche 50-000, 82/11/30, 8212290060



## DOCKETED ITEMS

--B212290097 Responds to NRC 751209 ltr re violation noted in IE Insp Repts 50-250/75-16 & 50-251/75-16 Corrective actions overdue inservice insp rept transmitted to NRC on 751120 & procedure written to describe scheduling & preparation of repts  
UHRIG, R E Florida Power & Light Co 75/12/29 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 2pp 16607 283 24X  
Fiche 50-000, 82/11/30, 8212290060

--B212290100 Forwards IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation from FSAR commitment observed  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/05/29,  
UHRIG, R E Florida Power & Light Co 2pp 16607 397 24X  
Fiche 50-000, 82/11/30, 8212290060.

--B212290101 Forwards IE Insp Repts 50-250/75-16 & 50-251/75-16 on 751105-21 Noncompliance noted  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/12/09  
UHRIG, R E Florida Power & Light Co 2pp 16607 285 24X  
Fiche 50-000, 82/11/30, 8212290060

--B212290108 Forwards IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation from FSAR commitment observed licensee requested to inform NRC of plans for implementing FSAR commitment  
LONG, F J Region 2, Atlanta, Office of the Director 75/05/27  
SEYFRIT, K V Office of Inspection & Enforcement, Office of the Director 1p 16607 359 24X Fiche 50-000, 82/11/30, 8212290060

--B212290109 IE Insp Repts 50-250/75-16 & 50-251/75-16 on 751105-21 Noncompliance noted failure to submit Unit 4 inservice insp rept to NRC within 90 days  
HARDIN, A K, LEWIS, R C, HERDT, A R Region 2, Atlanta, Reactor Operations Nuclear Support Branch 75/12/05 17pp 16607 287 24X Fiche 50-000, 82/11/30, 8212290060

--B212290113 Forwards listed documents re IE Insp Repts 50-250/75-17 & 50-251/75-17 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 76/02/13  
PEELER, E Florida International Univ 1p 16607 304 24X  
Fiche 50-000, 82/11/30, 8212290060

--B212290114 IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation observed one tray of control cables in Unit 3 control rod drive room & cable trays exiting auxiliary bldg did not have fire stops installed  
HARDIN, A K, LONG, F J Region 2, Atlanta, Office of the Director 75/05/27 9pp 16607 360 24X Fiche 50-000, 82/11/30, 8212290060

--B212290118 Ack receipt of 760202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/75-17 & 50-251/75-17  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/02/13 UHRIG, R E Florida Power & Light Co 1p 16607 305 24X Fiche 50-000, 82/11/30, 8212290060

--B212290124 Responds to NRC 760113 ltr re violations noted in IE Insp Repts 50-250/75-17 & 50-251/75-17 Corrective actions drums of radwaste properly barricaded & all licensed operators will be brought up to date w/requalification quiz schedule  
UHRIG, R E Florida Power & Light Co 76/02/02 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 5pp 16607 306 24X  
Fiche 50-000, 82/11/30, 8212290060

--B212290129 Forwards IE Insp Repts 50-250/75-17 & 50-251/75-17 on 751209-12 & 16-19 Noncompliance noted  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/01/13 UHRIG, R E Florida Power & Light Co 2pp 16607 311 24X Fiche 50-000, 82/11/30, 8212290060

--B212290137 IE Insp Repts 50-250/75-17 & 50-251/75-17 on 751209-12 & 16-19 Noncompliance noted high radiation area improperly barricaded & licensed operator requalification program not fully performed per Administrative Procedure 0301  
HARDIN, A K, LEWIS, R C, ROGERS, R F Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/01/12 18pp 16607 313 24X Fiche 50-000, 82/11/30, 8212290060

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Baskets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03, Consolidated Edison Co of New York, Inc 110pp 16462, 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

B212290153 Forwards monthly operating repts for Oct 1982  
WILLIAMS, J W Florida Power & Light Co 82/11/15 Office of Resource Management, Director 1p 16582 226 24X  
Fiche 50-000, 82/11/15, 8212290153

--B212290169 Monthly operating repts for Oct 1982  
PACE, P Florida Power & Light Co 82/11/15 12pp 16582 227 24X Fiche 50-000, 82/11/15, 8212290153

B212150180 Forwards "Groundwater Monitoring Program Summary Rept, Jul 1981-June 1982"  
UHRIG, R E Florida Power & Light Co 82/12/03 O'REILLY, J P  
Region 2, Office of Director 1p 16427 196 24X  
Fiche 50-250, 82/12/03, 8212150180

--B212150183 "Groundwater Monitoring Program Summary Rept, Jul 1981-June 1982"  
\* Dames & Moore 82/07/27 126pp 16427 197 24X  
Fiche 50-250, 82/12/03, 8212150180

#### DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B212030053 Ack receipt of B21108 ltr informing NRC of steps taken to resolve problems identified in IE Emergency Preparedness Appraisal Repts 50-254/82-14 & 50-265/82-16 Clarification re start & stop of 15-minute clock provided  
KEPPLER, J G Region 3, Office of Director 82/11/30 REED, C  
Commonwealth Edison Co 1p 16304 143 24X Fiche 50-254, 82/11/30, 8212030053

--B212030056 Responds to NRC 820930 ltr re problems identified in Paragraph 5 of IE Emergency Preparedness Appraisal Repts 50-254/82-14 & 50-265/82-16 Add'l corporate emergency planning positions budgeted for 1983  
RAUSCH, T J Commonwealth Edison Co 82/11/08 KEPPLER, J G  
Region 3, Office of Director 3pp 16304 144 24X  
Fiche 50-254, 82/11/30, 8212030053

B212030268 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/11/30 Document Management Branch 1p 16316 276 24X Fiche 50-254, 82/11/30, 8212030268

--B212030273 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 330-6 re air sampling under accident conditions & GEP 330-T9 re air radiation monitoring sys Receipt form encl  
KOVACK, T J, GERNER, L Commonwealth Edison Co 82/10/18  
BENTON, H R NRC - No Detailed Affiliation Given 1p 16316 278 24X Fiche 50-254, 82/11/30, 8212030268

--B212030277 Public version of revised emergency plan implementing procedures, including Procedures GEP 330-6 re air sampling under accident conditions & GEP 330-T9 re air radiation monitoring sys  
\* Commonwealth Edison Co 82/10/18 17pp 16316 279 24X  
Fiche 50-254, 82/11/30, 8212030268

B212060172 Ack receipt of B21116 ltr informing NRC of steps taken to correct violations noted in NRC 821012 ltr re timeliness of emergency planning exercise submittals  
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/01 REED, C Commonwealth Edison Co 1p 16313 086 24X  
Fiche 50-254, 82/12/01, 8212060172

--B212060181 Responds to NRC 821012 ltr re timeliness of scenario submittals to FEMA Region VII FEMA Region VII to be included in submittals & meetings associated w/future exercises  
RAUSCH, T J Commonwealth Edison Co 82/11/16 KEPPLER, J G  
Region 3, Office of Director 1p 16313 087 24X  
Fiche 50-254, 82/12/01, 8212060172

8212090325 Ack receipt of 821129 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-254/82-20 & 50-245/82-21  
MILLER, J R Division of Engineering & Technical Programs 82/12/03  
REED, C Commonwealth Edison Co 1p 16345 103 24X  
Fiche 50-254, 82/12/03, 8212090325

-8212090338 Responds to NRC 821029 ltr re violations noted in IE Safeguards Insp Repts 50-254/82-20 & 50-245/82-21 Corrective actions withheld (ref 10CFR73.21)  
DELOERDRE, L O Commonwealth Edison Co 82/11/29 KEPLER, J G  
Region 3, Office of Director 1p 16365 104 24X  
Fiche 50-254, 82/12/03, 8212090325

8212090383 Forwards info re emergency operations facilities per 821122 & 1202 requests info previously submitted by telcon Request for written response unnecessary burden on licensee  
DELOERDRE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D G  
Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03, 8212090383

8212140179 Responds to items re fire protection safe shutdown analysis, discussed in 820917 telephone conference Core can maintain water level above top of active fuel w/o initiation of RCIC flow for max of 14 minutes  
RAUSCH, T J Commonwealth Edison Co 82/12/04 EISENHUT, D G  
Division of Licensing 3pp 16410 205 24X Fiche 50-254, 82/12/06, 8212140179

8212160127 Ack receipt of 820621 ltr transmitting changes to security plan, Revision 11 Change consistent w/provisions of 10CFR50.54(p) & does not decrease effectiveness of plan  
VASSALLO, D B Operating Reactors Branch 2 82/12/04  
DELOERDRE, L O Commonwealth Edison Co 3pp 16447 206 24X  
Fiche 50-254, 82/12/06, 8212160127

8212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EG-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
FELTON, J M Division of Rules and Records 82/12/07 Document  
Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--8212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EG-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC --  
No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, 8212130017

--8212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EG-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJOWSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017

8212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared  
TRAMER, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, 8212140243

8212220175 Releases public version of revised generating station emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10, 8212220175

--8212220190 Forwards public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16529 030 24X Fiche 50-000, 82/12/10, 8212220175

--8212220202 Public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
LITERSKI, L A Commonwealth Edison Co 82/10/13 48pp  
16529 031 24X Fiche 50-000, 82/12/10, 8212220175

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

8212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--8212300179 Forwards public version of revised generating station emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
Fiche 50-000, 82/12/20, 8212300167

--8212300199 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/03 60pp 16612 217 24X Fiche 50-000, 82/12/20, 8212300167

8212300400 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/22 Document  
Management Branch 1p 16613 203 24X Fiche 50-254, 82/12/22, 8212300400

- 8212300405 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 310-T3 re prioritized notification listing & GEP 360-3 re site evacuation Receipt form encl  
\* Commonwealth Edison Co 82/12/08 DENTON, H R NRC - No  
Detailed Affiliation Given 2pp 16613 204 24X  
Fiche 50-254, 82/12/22, 8212300400

--8212300409 Public version of revised emergency plan implementing procedures, including Procedures GEP 310-T3 re prioritized notification listing & GEP 360-3 re site evacuation  
\* Commonwealth Edison Co 82/12/08 12pp 16613 206 24X  
Fiche 50-254, 82/12/22, 8212300400

#### G Adjudicatory correspondence

8212070160 Memorandum & order granting licensee 820818 request to dismiss proceeding w/o prejudice Util received authority to increase spent fuel pool storage capacity, making shipment of spent fuel between plants unnecessary  
JOHNSON, E B, STOKER, G J, MILHOLLIN, G L Atomic Safety and  
Licensing Board Panel 82/12/03 Commonwealth Edison Co 4pp  
16336 320 24X Fiche 50-000, 82/12/03, 8212070160

#### H General correspondence

8212280176 Notifies of change in mailing address for NRC licensing mail  
WRIGHT, G N Illinois, State of, Dept Nuc Safety (formerly Dept  
Public Health) 82/12/20 EISENHUT, D G Division of Licensing  
1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280176

#### P Operating license stage documents & correspondence

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for QL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 BvC list encl w/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - GPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 821230066

821230275 Forwards safety evaluation of BWR owners group 810522, 0921 & 820902 responses to NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals" Responses acceptable  
VASSALLO, D B Operating Reactors Branch 2 82/12/01 DELOERDRE, L  
Commonwealth Edison Co 7pp 16418 213 24X Fiche 50-254, 82/12/01, 821230275

8212160013 Forwards ltr from engineering firms supporting spent fuel rack mod at facilities Min gap of 2 5 inches between racks does not invalidate previous seismic analyses if racks symmetrically loaded Restoration of 3-inch gap planned  
RAUSCH, T J Commonwealth Edison Co 82/12/10 EISENHUT, D G  
Division of Licensing 3pp 16446 074 24X Fiche 50-254, 82/12/10, 8212160013

8212280357 Informs of removal of two metal specimens from reactor vessel, per Tech Spec 4.6-1 requirements  
RAUSCH, T J Commonwealth Edison Co 82/12/13 KEPLER, J O Region  
3, Office of Director 1p 16561 041 24X Fiche 50-254, 82/12/13, 8212280357

8212220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations."  
BHARTZ, E D Commonwealth Edison Co 82/12/14 HAAS, W P Quality  
Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, 8212220212

## DOCKETED ITEMS

--B21220231 "QA Program for Nuclear Generating Stations," Revision 22  
 \* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
 16518 009 24X Fiche 50-000, 82/12/14, B21220212

B212280117 Forwards addl info re NUREG-0737, Item II F 1, "Addl Accident Monitoring Instrumentation," per NRC 821109 request  
 Pressure monitoring sys provided w/separate loop for narrow range monitoring  
 SWARTZ, E D Commonwealth Edison Co 82/12/20 EISENHUT, D G  
 Division of Licensing 9pp 16564 062 24X Fiche 50-000, 82/12/20, B212280117

B212280343 Forwards addl info re NUREG-0737, Items II F 1, 4, 5 & 6  
 "Containment Pressure, Water Level & Hydrogen Monitoring,"  
 per Crutchfield 821109 ltr  
 SWARTZ, E D Commonwealth Edison Co 82/12/20 EISENHUT, D G  
 Division of Licensing 9pp 16561 053 24X Fiche 50-000, 82/12/20, B212280343

B212290111 Application for amend to License DPR-29, consisting of change to Tech Specs allowing normal power operation for no more than one refueling cycle w/one main steam drain line isolation valve exhibiting excessive leakage w/o Tech Specs  
 RAUSCH, T J Commonwealth Edison Co 82/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16382 241 24X  
 Fiche 50-254, 82/12/20, B212290111

B212290407 Discusses activities & insps performed on feedwater & control rod driveline nozzles during Fall 1982 refueling outage  
 RAUSCH, T J Commonwealth Edison Co 82/12/20 KEPLER, J G Region 3, Office of Director 3pp 16586 344 24X Fiche 50-254, 82/12/20, B212290407

B212280212 Forwards updated schedule for ongoing environ qualification testing programs per 810528 commitment  
 SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D G  
 Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, B212280212

B212280243 Clarifies position on classification of major mods to BWR Mark 1 Containment per 821216 ltr  
 RAUSCH, T J Commonwealth Edison Co 82/12/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16561 307 24X  
 Fiche 50-000, 82/12/22, B212280243

B212300138 Confirms B21220 telcon authorization for change to Tech Spec as requested by B21220 ltr Amend revised Tech Spec allowing operation w/one main steam drain isolation valve inoperable  
 License amend, evaluation & notice of issuance will be sent  
 LAINAS, O C Assistant Director for Operating Reactors 82/12/23  
 DELGORDCE, L Commonwealth Edison Co 2pp 16624 191 24X  
 Fiche 50-254, 82/12/23, B212300138

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/03 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/03, B208190245

B212020308 Forwards IE Insp Repts 50-254/82-15 & 50-265/82-17 on 820830-0902 & notice of violation  
 MILLER, J R Division of Engineering & Technical Programs 82/11/16  
 REED, C Commonwealth Edison Co 2pp 16278 147 24X  
 Fiche 50-254, 82/11/16, B212020308

--B212020310 Notice of violation from insp on 820830-0902  
 MILLER, J R Division of Engineering & Technical Programs 82/11/16 1p 16278 149 24X Fiche 50-254, 82/11/16, B212020308

--B212020314 IE Insp Repts 50-254/82-15 & 50-265/82-17 on 820830-0902  
 Noncompliance noted failure to use strong, tight packages for transportation of low specific activity radwaste  
 HUETER, L J, GRANT, W B, GREGOR, L R Region 3, Office of Director 82/10/12 9pp 16278 150 24X Fiche 50-254, 82/11/16, B212020308

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
 Fiche 50-000, 82/11/18, B208190251

B212030187 Forwards IE Insp Repts 50-254/82-18 & 50-265/82-20 on 820908-1022 No noncompliance noted  
 STREETTER, J F Division of Project & Resident Programs 82/11/19  
 REED, C Commonwealth Edison Co 2pp 16307 083 24X  
 Fiche 50-254, 82/11/19, B212030187

--B212030197 IE Insp Repts 50-254/82-18 & 50-265/82-20 on 820908-1022 No noncompliance noted Major areas inspected maint-refueling, training, vessel internal insp, reactor scram, feedwater sparger mod & followups on significant events & LERs  
 CHRISTODIMOS, N, DUPONT, S G, WALKER, R D Region 3, Office of Director 82/11/19 10pp 16307 085 24X Fiche 50-254, 82/11/19, B212030187

B212060191 Forwards IE Insp Repts 50-254/82-21 & 50-265/82-23 on 821026-29 No noncompliance noted  
 MILLER, J R Division of Engineering & Technical Programs 82/11/23  
 REED, C Commonwealth Edison Co 2pp 16313 055 24X  
 Fiche 50-254, 82/11/23, B212060191

--B212060197 IE Insp Repts 50-254/82-21 & 50-265/82-23 on 821026-29 No noncompliance noted Major areas inspected normal operational & refueling radiation protection activities, staffing, training & status of certain NUREG-0737 items  
 HUETER, L J, MILLER, D E, GREGOR, L R Region 3, Office of Director 82/11/23 9pp 16313 057 24X Fiche 50-254, 82/11/23, B212060191

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 045 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212030053 Ack receipt of 821108 ltr informing NRC of steps taken to resolve problems identified in IE Emergency Preparedness Appraisal Repts 50-254/82-14 & 50-265/82-16 Clarification re start & stop of 15-minute clock provided  
 KEPLER, J G Region 3, Office of Director 82/11/30 REED, C Commonwealth Edison Co 1p 16304 143 24X Fiche 50-254, 82/11/30, B212030053

--B212030056 Responds to NRC 820930 ltr re problems identified in Paragraph 5 of IE Emergency Preparedness Appraisal Repts 50-254/82-14 & 50-265/82-16 Addl corporate emergency planning positions budgeted for 1983  
 RAUSCH, T J Commonwealth Edison Co 82/11/08 KEPLER, J G Region 3, Office of Director 3pp 16304 144 24X  
 Fiche 50-254, 82/11/30, B212030053

B212060029 Forwards response to IE Bulletin 82-03 re stress corrosion cracking in thick wall, large diameter stainless steel recirculation sys piping at BWRs Dresden response only addresses Item 4 Other info will be provided by startup  
 RAUSCH, T J Commonwealth Edison Co 82/12/01 KEPLER, J G Region 3, Office of Director 10pp 16313 288 24X Fiche 50-000, 82/12/01, B212060029

B212080537 Forwards response to Revision 1 to IE Bulletin 82-03 re stress corrosion cracking in thick-wall, large diameter stainless steel recirculation sys piping Addl info for Dresden 2 due prior to startup from Spring 1983 outage  
 RAUSCH, T J Commonwealth Edison Co 82/12/01 KEPLER, J G Region 3, Office of Director 10pp 16352 056 24X Fiche 50-000, 82/12/01, B212080537

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
 Fiche 50-000, 82/12/03, B208190261

B212090325 Ack receipt of 821129 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21  
 MILLER, J R Division of Engineering & Technical Programs 82/12/03  
 REED, C Commonwealth Edison Co 1p 16365 103 24X  
 Fiche 50-254, 82/12/03, B212090325

--8212090338 Responds to NRC 821029 ltr re violations noted in IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 Corrective actions withheld (ref 10CFR73 21)  
DELOEGROE, L O Commonwealth Edison Co 82/11/29 KEPPLER, J O Region 3, Office of Director 1p 16365 104 24X  
Fiche 50-254, 82/12/03, 8212090325

B212100145 Discusses until 821001 response to IE Insp Repts 50-254/82-13 & 50-265/82-15 re multiplet analysis capability in AAIS software Alternative in-depth review of AAIS acceptable, provided that NRC concerns addressed in review  
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/06 RAUSCH, T J Commonwealth Edison Co 1p 16376 042 24X Fiche 50-254, 82/12/06, 8212100145

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B212270295 Ack receipt of 821124 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19  
NORELIUS, C E Division of Engineering & Technical Programs 82/12/16 REED, C Commonwealth Edison Co 2pp 16530 085 24X  
Fiche 50-000, 82/12/16, 8212270295

--8212270303 Responds to NRC 821026 ltr re violations noted in IE Insp Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 Corrective actions annual audits of all active AE firms performing safety-related work required  
DELOEGROE, L O Commonwealth Edison Co 82/11/24 KEPPLER, J O Region 3, Office of Director 4pp 16530 087 24X  
Fiche 50-000, 82/12/16, 8212270295

--8212270307 "EDS-NUTECH Interface Control Instructions," Revision 0 TSHUD1, W F NUTECH (Nuclear Technology, Inc) 82/09/30 22pp 16530 091 24X Fiche 50-000, 82/12/16, 8212270295

--8212270313 "IE Bulletin 79-14 & TAP Piping Evaluation, Quad Cities Units 1 & 2 & Dresden Units 2 & 3," Revision 0  
\* NUTECH (Nuclear Technology, Inc) 82/10/01 9pp 16530 113 24X Fiche 50-000, 82/12/16, 8212270295

B212290346 Forwards IE Insp Repts 50-254/82-25 & 50-265/82-27 on 821115-19 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/12/16 REED, C Commonwealth Edison Co 2pp 16586 177 24X  
Fiche 50-254, 82/12/16, 8212290346

--8212290348 IE Insp Repts 50-254/82-25 & 50-265/82-27 on 821115-19 No noncompliance noted Major areas inspected nonlicensed personnel & licensed operator requalification training procedures & records & surveillance scheduling program  
FARRELL, R C, PESCHEL, J H, HAWKINS, F C Division of Engineering & Technical Programs 82/12/14 5pp 16586 179 24X  
Fiche 50-254, 82/12/16, 8212290346

B212280110 Provides final status rept of IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys" Complete & final listings of portions of sys failing to meet FSAR requirements under NUTECH responsibility encl  
RAUSCH, T J Commonwealth Edison Co 82/12/17 KEPPLER, J O Region 3, Office of Director 3pp 16564 191 24X Fiche 50-000, 82/12/17, 8212280110

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, C L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

B212290407 Discusses activities & insps performed on feedwater & control rod drive line nozzles during Fall 1982 refueling outage  
RAUSCH, T J Commonwealth Edison Co 82/12/20 KEPPLER, J O Region 3, Office of Director 3pp 16586 344 24X Fiche 50-254, 82/12/20, 8212290407

#### R Periodic operating reports & related correspondence

B212140443 "Evaluation of Quad Cities Nuclear Power Station - Commonwealth Edison Co, 1982"  
\* Institute of Nuclear Power Operations 82/11/08 37pp 16405 210 24X Fiche 50-254, 82/11/08, 8212140443

B212130196 Forwards monthly operating repts for Nov 1982  
KALIVIANAKIS, N Commonwealth Edison Co 82/12/01 Director's Office, Office of Inspection and Enforcement 1p 16396 151 24X  
Fiche 50-254, 82/12/01, 8212130196

--8212130202 Monthly operating repts for Nov 1982  
BUSS, R D Commonwealth Edison Co 82/12/01 21pp 16396 152 24X Fiche 50-254, 82/12/01, 8212130196

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

##### F Security, medical, emergency & fire protection plans

B212070300 Documents 821202 telcon re emergency operations facility facilities for four plants completed Table encl  
VANDEWALLE, D J Consumers Power Co 82/12/03 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16343 156 24X  
Fiche 50-000, 82/12/03, 8212070300

B212090409 Submits addl info in response to NRC 820701 questions re fire protection Exemption request re disconnect/connect procedure of leads at penetration for auxiliary shutdown panel source range monitor encl  
JOHNSON, B D Consumers Power Co 82/12/06 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 16365 008 24X  
Fiche 50-255, 82/12/06, 8212090409

B212100218 Responds to 821109 ltr re Revision 5 to security plan Modified screening program changes submitted as Revision 6 in 821105 ltr  
VANDEWALLE, D J Consumers Power Co 82/12/08 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16376 073 24X  
Fiche 50-000, 82/12/08, 8212100218

B212100285 Advises that changes to security & suitability, training & qualification plans submitted 821105 do not decrease safeguards effectiveness NRC approval of changes in accordance w/10CFR50 54(p) not required  
VANDEWALLE, D J Consumers Power Co 82/12/08 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16377 145 24X  
Fiche 50-000, 82/12/08, 8212100285

B212130203 Forwards Safeguards Div regulatory effectiveness review conducted on 820913-17 Response requested within 30 days encl withheld (ref 10CFR73 21)  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/09 VANDEWALLE, D J Consumers Power Co 2pp 16396 179 24X  
Fiche 50-255, 82/12/09, 8212130203

B212230275 Forwards response to IE Safeguards Insp Rept 50-255/82-25 Response withheld (ref 10CFR73 21)  
VANDEWALLE, D J Consumers Power Co 82/12/15 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16507 359 24X  
Fiche 50-255, 82/12/15, 8212230275

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

B212280382 Confirms 821221 telcon extending due date for response to NRC 821213 ltr on regulatory effectiveness review to 830201 Security-related findings & observations will be addressed  
VANDEWALLE, D J Consumers Power Co 82/12/22 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16558 362 24X  
Fiche 50-255, 82/12/22, 8212280382

##### D Advisory Committee on Reactor Safeguards reports & correspondence

B212010502 Summary of 265th ACRS meeting on 820806-08 in Washington, DC re Ginna restart safety evaluation, Wolf Creek OL review, Palisades SEP review, emergency response capability of plants & safety-related equipment qualification program  
\* ACRS - Advisory Committee on Reactor Safeguards 82/11/26 ACRS - Advisory Committee on Reactor Safeguards 405pp 16294 131 24X Fiche 50-000, 82/11/26, 8212010502

##### F Operating license stage documents & correspondence

B212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLD, J Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

--7907300565 Discusses pipe support mods made as result of seismic design analysis problems Agrees piping systems as modified conform to ANSI B 31.1 Related info encl  
SILVER, R D Operating Reactors Branch 2 (Pre 790629) 79/08/18 EISENHUT, D O Division of Operating Reactors 14pp 16436 028 24X Fiche 50-000, 82/11/03, 8212140001

## DOCKETED ITEMS

- B002200995 Notifies that review & performance of audit calculations to be continued per contract & preliminary review work to be completed at LaCrosse Code used for reanalysis of piping sys requires benchmarking per code verification program  
SHAD, L C Assistant Director for Engineering Programs 79/10/30  
EISENHUT, D G Division of Operating Reactors 1p 16435 111  
24X Fiche 50-000, 82/11/03, 8212140001
- B005280555 Forwards rept, "Role of Radiation Damping in Impedance Function Approach to Soil-Structure Interaction Analysis," prepared by NCT Engineering, Inc  
MURRAY, R C Lawrence Livermore Laboratory 80/05/19 ALLISON, D  
Systematic Evaluation Program Branch 1p 16435 112 24X  
Fiche 50-000, 82/11/03, 8212140001
- B005280561 "Role of Radiation Damping in Impedance Function Approach to Soil-Structure Interaction Analysis " Prepared for LLL  
TSAL, T NCT Engineering, Inc FIN A-0233 80/05/31 NRC - No  
Detailed Affiliation Given 50pp 16435 113 24X  
Fiche 50-000, 82/11/03, 8212140001
- B101080118 Trip rept of B01117-19 site visit to observe site-specific features re SEP structural, electrical & sys topic review  
Related info encl  
MICHAELS, T S Technical Support Branch 80/12/17 RUSSELL, W T  
Technical Support Branch 171pp 16436 120 24X  
Fiche 50-000, 82/11/03, 8212140001
- B201180567 Forwards Mechanical Engineering Branch review of SEP Topic III-5 B, "High Energy Line Break Outside Containment " High energy line break analysis of auxiliary feedwater sys to be included in licensee response to NUREG-0737 Item II E 1 1  
KNIGHT, J P Assistant Director for Components & Structures Engineering 81/12/24 LAINAS, G C Assistant Director for Safety Assessment 10pp 16436 067 24X Fiche 50-000, 82/11/03, 8212140001
- B202180460 Forwards Revision 1 to evaluation rept on SEP Topic VI-4, "Containment Isolation Sys," for facility Rept considers util comments received in B101810 & B201810 ltrs Conclusions of original rept remain unchanged  
SPEIS, T P Assistant Director for Reactor Safety 82/01/27  
LAINAS, G Assistant Director for Safety Assessment 43pp 16436 078 24X Fiche 50-000, 82/11/03, 8212140001
- B204270491 Submits comments on SEP Topic III-6, "Seismic Design Considerations "  
JOHNSTON, H V Assistant Director for Materials & Qualifications Engineering 82/03/30 VOLLMER, R H Division of Engineering 1p 16436 077 24X Fiche 50-000, 82/11/03, 8212140001
- B212070192 Forwards Amend 71 to License DPR-20 & notice of issuance & availability Amend revises Tech Specs to allow revised testing intervals for RHR sys  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/01  
VANDEWALLE, D J Consumers Power Co 3pp 16335 118 24X  
Fiche 50-255, 82/12/01, 8212070192
- B212070201 Amend 71 to License DPR-20, revising Tech Specs to allow revised testing intervals for RHR sys  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/01 5pp 16335 121 24X Fiche 50-255, 82/12/01, 8212070192
- B212070210 Notice of issuance & availability of Amend 71 to License DPR-20  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/01 2pp 16335 126 24X Fiche 50-255, 82/12/01, 8212070192
- B212080340 Forwards SER supporting util implementation of TMI Items II B 4, "Training for Mitigating Core Damage" & I A 2 1, "Immediate Upgrading of Reactor Operator & Sensor Reactor Operator Training & Qualifications "  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/02  
VANDEWALLE, D J Consumers Power Co 4pp 16352 085 24X  
Fiche 50-255, 82/12/02, 8212080340
- B209030322 "Improvements in Training & Requalification Programs As Required By TMI Action Items I A 2 1 & II B 4 for Palisades Nuclear Plant," technical evaluation rept  
Science Applications, Inc NRC-03-22-095 SAT-186-029-20  
82/08/31 NRC - No Detailed Affiliation Given 16pp,  
16352 087 24X Fiche 50-255, 82/12/02, 8212080340
- B212130224 Forwards, "SEP, High Energy Line Breaks Inside Containment, Palisades Nuclear Station, Phase IV Summary of Results, Revision 0 " Rept incorporates results of fracture mechanics analysis  
TOHER, K A EDS Nuclear, Inc 82/12/09 CRUTCHFIELD, D Operating Reactors Branch 5, 2pp 16397, 017 24X Fiche 50-255, 82/12/09, 8212130224
- B212130229 "SEP, High Energy Line Breaks Inside Containment, Palisades Nuclear Station, Phase IV Summary of Results "  
EDS Nuclear, Inc 02-0540-1108 R00 82/11/30 317pp  
16397 019 24X Fiche 50-255, 82/12/09, 8212130224
- B212200070 Forwards application to amend License DPR-20, changing Tech Spec Section 3 3 1 & Table 4 2 1 to reduce required boron concentration in safety injection tank T-82B for remainder of Cycle 5  
VANDEWALLE, D J Consumers Power Co 82/12/15 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16473 342 24X  
Fiche 50-255, 82/12/15, 8212200070
- B212200075 Application to amend License DPR-20, changing Tech Spec Section 3 3 1 & Table 4 2 1 to reduce required boron concentration in safety injection tank T-82B for remainder of Cycle 5  
DEWITT, R B Consumers Power Co 82/12/15 2pp 16473 343 24X  
Fiche 50-255, 82/12/15, 8212200070
- B212200082 Proposed changes to Tech Spec Section 3 3 1 & Table 4 2 1 to reduce required boron concentration in safety injection tank T-82B for remainder of Cycle 5  
Consumers Power Co 82/12/15 3pp 16473 345 24X  
Fiche 50-255, 82/12/15, 8212200070
- B212210459 Forwards safety evaluation & technical evaluation rept re TMI Action Item II E 1 2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication " Sys comply w/NRC long-term safety requirements  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/16  
VANDEWALLE, D J Consumers Power Co 4pp 16489 149 24X  
Fiche 50-255, 82/12/16, 8212210459
- B209140103 "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication," technical evaluation rept  
KAUCHER, J E Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-298 82/09/08 KENDALL, R NRC - No  
Detailed Affiliation Given 15pp 16489 153 24X  
Fiche 50-255, 82/12/16, 8212210459
- B212280083 Forwards application for amend to License DPR-20, changing Tech Specs Section 6 re administrative controls, to include revised working hour guidelines per NRC Generic Ltr 82-12 & NUREG-0737, Item I A 1 3  
VANDEWALLE, D J Consumers Power Co 82/12/20 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 16565 096 24X  
Fiche 50-255, 82/12/20, 8212280083
- B212280089 Application for amend of License DPR-20, changing Tech Specs Section 6 re administrative controls, to include revised working hour guidelines per NRC Generic Ltr 82-12 & NUREG-0737, Item I A 1 3  
DEWITT, R B Consumers Power Co 82/12/20 6pp 16565 098 24X  
Fiche 50-255, 82/12/20, 8212280083
- B212280094 Proposed changes to Tech Specs Section 6 re administrative controls  
Consumers Power Co 82/12/20 23pp 16565 104 24X  
Fiche 50-255, 82/12/20, 8212280083
- B212300031 Forwards Amend 72 to License DPR-20 & notice of issuance & availability Amend changes Tech Specs re SEP Topics III-7 C, V-10 B & V-11 A  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/21  
VANDEWALLE, D J Consumers Power Co 3pp 16598 164 24X  
Fiche 50-255, 82/12/21, 8212300031
- B212300038 Amend 72 to License DPR-20, changing Tech Specs re SEP Topics III-7 C, "Dome Delamination," V-10 B, "RHR Sys Reliability" & V-11 A, "Requirements for Isolation of High & Low Pressure Sys "  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/21 9pp 16598 167 24X Fiche 50-255, 82/12/21, 8212300031
- B212300044 Notice of issuance & availability of Amend 72 to License DPR-20  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/21 2pp 16598 176 24X Fiche 50-255, 82/12/21, 8212300031
- Q Inspection reports, IE Bulletins & correspondence
- B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

## DOCKETED ITEMS

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8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212030121 Forwards IE Insp Rept 50-255/82-26 on 821001-31 No noncompliance noted  
STREETEER, J F Division of Project & Resident Programs 82/11/17  
DEWITT, R B Consumers Power Co 2pp 16303 291 24X  
Fiche 50-255, 82/11/17, 8212030121

--8212030129 IE Insp Rept 50-255/82-26 on 821001-31 No noncompliance noted Major areas inspected operational safety verification, plant trip review, monthly maint, monthly surveillance, design changes & mods & independent insp effort  
JORDENSEN, B L, HELLER, J K, BOYD, D C Division of Project & Resident Programs 82/11/16 6pp 16303 293 24X  
Fiche 50-255, 82/11/17, 8212030121

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212020347 Forwards response to 821006 request to rescind Provisions A 1 & C of NRC 810309 order to upgrade regulatory performance Consideration based on NRR approval of 821112 Tech Spec change request re safety mgt function  
KEPPLER, J O Region 3, Office of Director 82/11/26 DEWITT, R B Consumers Power Co 1p 16278 177 24X Fiche 50-255, 82/11/26, 8212020347

--8212020351 Requests recinding NRC 810309 order to upgrade regulatory performance due to significant improvement over last 1 5-yrs Schedule for action discussed  
VANDEWALLE, D J Consumers Power Co 82/10/06 KEPPLER, J O Region 3, Office of Director 2pp 16278 178 24X  
Fiche 50-255, 82/11/26, 8212020347

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212170087 Forwards IE Insp Rept 50-255/82-27 on 821118 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/11/30  
DEWITT, R B Consumers Power Co 2pp 16451 001 24X  
Fiche 50-255, 82/11/30, 8212170087

--8212170096 IE Insp Rept 50-255/82-27 on 821118 No noncompliance noted Major areas inspected 10CFR21 activities, previous insp findings & IE Bulletin 78-14 & 82-02 activities  
WARD, K D, DANIELSON, D H Region 3, Office of Director 82/11/29 3pp 16452 003 24X Fiche 50-255, 82/11/30, 8212170087

8212280330 Responds to request for plans for corrective action re 821028 IC Insp Rept 50-255/82-22 concerning radiological environ monitoring program Corrective actions instituted to eliminate weaknesses Completion dates listed  
JOHNSON, B D Consumers Power Co 82/12/02 KEPPLER, J O Region 3, Office of Director 3pp 16960 094 24X Fiche 50-255, 82/12/02, 8212280330

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212230275 Forwards response to IE Safeguards Insp Rept 50-255/82-25 Response withheld (ref 10CFR73 21)  
VANDEWALLE, D J Consumers Power Co 82/12/15 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16507 359 24X  
Fiche 50-255, 82/12/15, 8212230275

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 1TE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

R Periodic operating reports & related correspondence

8212130247 Forwards monthly operating rept for Nov 1982  
KENNEDY, D M Consumers Power Co 82/12/06 NRC - No Detailed Affiliation Given 1p 16396 216 24X Fiche 50-255, 82/12/06, 8212130247

--8212130250 Monthly operating rept for Nov 1982  
PETERSON, D A Consumers Power Co 82/12/06 3pp 16396 217 24X Fiche 50-255, 82/12/06, 8212130247

S Reportable occurrences, LERs & related correspondence

8212020325 Forwards LER 82-040/03L-0  
JOHNSON, B D Consumers Power Co 82/11/23 KEPPLER, J O Region 3, Office of Director 1p 16279 160 24X Fiche 50-255, 82/11/23, 8212020325

--8212020331 LER 82-040/03L-0 From 821028-1118, safety injection tank B level reached Tech Spec limits 13 times Caused by minor leakage past loop check valve & tank check valve or fill & drain valve Loss of level indication compounded problem  
\* Consumers Power Co 82/11/23 Region 3, Office of Director 3pp 16279 161 24X Fiche 50-255, 82/11/23, 8212020325

8212060357 Forwards nonradiological NPDES permit violation repts for May-Oct 1982  
JOHNSON, B D Consumers Power Co 82/11/24 KEPPLER, J O Region 3, Office of Director 1p 16311 009 24X Fiche 50-255, 82/11/24, 8212060357

--8212060371 NPDES noncompliance notification on 821004, max measured TRC value in mixing basin was 0.75 ppm during chlorination of cooling tower A Caused by excessive chlorine feed for plant conditions Chlorination terminated  
FOBES, R L Consumers Power Co 82/10/13 1p 16311 010 24X  
Fiche 50-255, 82/11/24, 8212060357

--8212060382 NPDES noncompliance notification on 820927, routine weekly sample for oil & grease collected measured 23.0 mg/l Caused by malfunction of emulsion breaker & oil removal sys Emulsion breaker oil filters changed  
FOBES, R L Consumers Power Co 82/10/12 1p 16311 011 24X  
Fiche 50-255, 82/11/24, 8212060357

--8212060392 NPDES noncompliance notification on 820920, routine weekly oil & grease sample collected measured 123 mg/l Caused by malfunction of emulsion breaker sys Emulsion breaker oil filters changed on 820921  
FOBES, R L Consumers Power Co 82/10/01 1p 16311 012 24X  
Fiche 50-255, 82/11/24, 8212060357

--8212060396 NPDES noncompliance notification on 820731, daily max limit of 20 mg/l for oil & grease was exceeded 6 days, resulting in monthly average limit of 15 mg/l being exceeded Cause unknown Oil absorbent pillows changed  
FOBES, R L Consumers Power Co 82/08/16 1p 16311 013 24X  
Fiche 50-255, 82/11/24, 8212060357

--8212060412 NPDES noncompliance notification on 820722 & 23, routine oil & grease samples measured 26.5 mg/l & 31.8 mg/l, respectively Cause unknown Oil absorbent pillows changed & floating oil removal devices emptied  
FOBES, R L Consumers Power Co 82/08/06 1p 16311 014 24X  
Fiche 50-255, 82/11/24, 8212060357

--8212060421 NPDES noncompliance notification on 820720, routine oil & grease sample indicated 23.5 mg/l concentration Cause unknown Oil absorbent pillows in tank T-41 changed  
FOBES, R L Consumers Power Co 82/07/30 1p 16311 015 24X  
Fiche 50-255, 82/11/24, 8212060357

--8212060431 NPDES noncompliance notification on 820712, 13 & 14, routine oil & grease samples indicated 21.7 mg/l, 25.5 mg/l & 112.5 mg/l respectively Caused by clogged oil removal filters in emulsion breaking sys Oil filters changed  
FOBES, R L Consumers Power Co 82/07/22 1p 16311 016 24X  
Fiche 50-255, 82/11/24, 8212060357

--B212060444 NPDES noncompliance notification on B20628, 29 & 30, routine oil & grease samples indicated 37.7 mg/l, 23.1 mg/l & 20.8 mg/l, respectively. Caused by malfunction of oil treatment skid & associated equipment. Oil removal filters changed.  
ZIMMERMAN, R L Consumers Power Co B2/07/07 3pp 16311 017  
24X Fiche 50-255, B2/11/24, B212060357

B212060067 Forwards LER B2-042/01T-0  
JOHNSON, B D Consumers Power Co B2/11/29 KEPLER, J O Region 3,  
Office of Director 1p 16314 293 24X Fiche 50-255, B2/11/29,  
B212060067

--B212060073 LER B2-042/01T-0 on B21112, monthly sample of T-B2D (D safety injection tank) showed boron concentration below Tech Spec limit. Caused by minor leakage past loop check valve & tank check valve. Primary coolant leak monitored.  
\* Consumers Power Co B2/11/29 Region 3, Office of Director  
2pp 16314 294 24X Fiche 50-255, B2/11/29, B212060067

B212080261 Forwards LER B2-041/03L-0  
JOHNSON, B D Consumers Power Co B2/11/30 KEPLER, J O Region 3,  
Office of Director 1p 16354 203 24X Fiche 50-255, B2/11/30,  
B212080261

--B212080271 LER B2-041/03L-0 on B21030, during startup, primary cooling sys sample indicated dose-equivalent 1-131 at 1.38 mCi exceeding 1.0 mCi limit. Caused by topline spiking after change in thermal power. Purification flow increased.  
\* Consumers Power Co B2/11/30 Region 3, Office of Director  
4pp 16354 204 24X Fiche 50-255, B2/11/30, B212080261

B212100313 Forwards LER B2-043/03L-0  
JOHNSON, B D Consumers Power Co B2/12/02 KEPLER, J O Region 3,  
Office of Director 1p 16377 066 24X Fiche 50-255, B2/12/02,  
B212100313

--B212100317 LER B2-043/03L-0 on B21102, T-B2D (D safety injection tank) level dropped below Tech Spec limit of 186 inches level indicating sys & associated alarms failed to respond to level change. Caused by leakage past fill & drain valve.  
\* Consumers Power Co B2/12/02 Region 3, Office of Director  
1p 16377 067 24X Fiche 50-255, B2/12/02, B212100313

B212100248 RD on B21203, safety injection tank T-B2B boron concentration fell below Tech Specs & could not be restored within required 1-h limit.  
KRICH, R M Consumers Power Co B2/12/03 KEPLER, J O Region 3,  
Office of Director 3pp 16376 114 24X Fiche 50-255, B2/12/03,  
B212100248

B212270215 Forwards LER B2-044/01T-0  
JOHNSON, B D Consumers Power Co B2/12/13 KEPLER, J O Region 3,  
Office of Director 1p 16356 203 24X Fiche 50-255, B2/12/13,  
B212270215

--B212270228 LER B2-044/01T-0 on B21130, determined that feed breakers & cables to MCC-1 & MCC-2 might overload following LOCA. Caused by original load study based on incorrect data. New requirements to shed loads instituted.  
\* Consumers Power Co B2/12/13 Region 3, Office of Director  
2pp 16356 204 24X Fiche 50-255, B2/12/13, B212270215

B212280460 Forwards LER B2-045/01T-0  
JOHNSON, B D Consumers Power Co B2/12/15 KEPLER, J O Region 3,  
Office of Director 1p 16356 015 24X Fiche 50-255, B2/12/15,  
B212280460

--B212280464 LER B2-045/01T-0 on B21203, T-B2B safety injection tank B level reached limit of 198 inches w/boron concentration below limit. Caused by minor leakage past loop check valve & tank check valve or fill & drain valve. Leak rate monitored.  
\* Consumers Power Co B2/12/15 Region 3, Office of Director  
2pp 16356 016 24X Fiche 50-255, B2/12/15, B212280460

#### DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

B212030212 Act receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/B2-30, 50-260/B2-30 & 50-296/B2-30  
LEWIS, R C Division of Project & Resident Programs B2/11/30  
PARRIS, H G Tennessee Valley Authority 1p 16307 067 24X  
Fiche 50-259, B2/11/30, B212030212

--B212030220 Responds to NRC B21019 ltr re violations noted in IE Safeguards Insp Repts 50-259/B2-30, 50-260/B2-30 & 50-296/B2-30, corrective actions withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority B2/11/19 O'REILLY, J P  
Region 2, Office of Director 1p 16307 068 24X  
Fiche 50-259, B2/11/30, B212030212

--B212030226 Forwards IE Safeguards Insp Repts 50-259/B2-30, 50-260/B2-30 & 50-296/B2-30 on B20920-24 & notice of violation Rept details & notice of violation withheld (ref 10CFR73.21)  
LEWIS, R C Division of Project & Resident Programs B2/10/19  
PARRIS, H G Tennessee Valley Authority 2pp 16307 069 24X  
Fiche 50-259, B2/11/30, B212030212

--B212030232 IE Insp Repts 50-259/B2-30, 50-260/B2-30 & 50-296/B2-30 on B20920-24 Noncompliance noted in areas of locks, keys & combinations, physical barriers - protected areas, lighting & access control. Details withheld (ref 10CFR73.21)  
MILLS, L M Division of Engineering & Technical Programs B2/10/14  
2pp 16307 071 24X Fiche 50-259, B2/11/30, B212030212

B212080100 Releases public version of revised radiological emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records B2/12/02 Document  
Management Branch 1p 16367 276 24X Fiche 50-259, B2/12/02,  
B212080100

--B212080108 Forwards public version of revised radiological emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic & IP-4 re site area emergency Receipt form encl.  
MILLS, L M Tennessee Valley Authority B2/11/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16367 277  
24X Fiche 50-259, B2/12/02, B212080100

--B212080112 Public version of revised radiological emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic, IP-4 re site area emergency & IP-21 re operations support ctr.  
\* Tennessee Valley Authority B2/11/01 76pp 16367 280 24X  
Fiche 50-259, B2/12/02, B212080100

B212090080 Act receipt of B21124 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/B2-36, 50-260/B2-36 & 50-296/B2-36  
LEWIS, R C Division of Project & Resident Programs B2/12/06  
PARRIS, H G Tennessee Valley Authority 2pp 16357 236 24X  
Fiche 50-259, B2/12/06, B212090080

--B212090092 Responds to NRC B21022 ltr re violations noted in IE Safeguards Insp Repts 50-259/B2-36, 50-260/B2-36 & 50-296/B2-36, corrective actions withheld (ref 10CFR73.21)  
MILLS, L M Tennessee Valley Authority B2/11/24 O'REILLY, J P  
Region 2, Office of Director 1p 16357 238 24X  
Fiche 50-259, B2/12/06, B212090080

--B212090108 Forwards IE Safeguards Insp Repts 50-259/B2-36, 50-260/B2-36 & 50-296/B2-36 on B20908-09 & notice of violation Rept details & notice of violation withheld (ref 10CFR73.21)  
O'REILLY, J P Region 2, Office of Director B2/10/22  
PARRIS, H G Tennessee Valley Authority 2pp 16357 239 24X  
Fiche 50-259, B2/12/06, B212090080

--B212090124 IE Safeguards Insp Repts 50-259/B2-36, 50-260/B2-36 & 50-296/B2-36 on B20908-09 Noncompliance noted in area of access controls. Details withheld (ref 10CFR73.21)  
TILLMAN, A Division of Engineering & Technical Programs  
B2/10/20 1p 16357 241 24X Fiche 50-259, B2/12/06, B212090080

B212170104 Releases public version of revised emergency plan implementing procedures.  
FELTON, J M Division of Rules and Records B2/12/10 Document  
Management Branch 1p 16478 104 24X Fiche 50-259, B2/12/10,  
B212170104

--B212170108 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-6, -7 & -23 re emergency telephone listings.  
MILLS, L M Tennessee Valley Authority B2/12/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16478 105  
24X Fiche 50-259, B2/12/10, B212170104

--B212170112 Public version of revised emergency plan implementing procedures, including Procedures IP-6, -7 & -23 re emergency telephone listings.  
\* Tennessee Valley Authority B2/11/30 7pp 16478 107 24X  
Fiche 50-259, B2/12/10, B212170104

B212170229 Provides implementation schedule for generic security training & qualification plan. Public safety employees have completed initial training. Training per 10CFR50.54(p) will be completed by 8/30/01.  
MILLS, L M Tennessee Valley Authority B2/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16462 020  
24X Fiche 50-000, B2/12/13, B212170229

## G Adjudicatory correspondence

G21280028 Forwards nonproprietary "RWR-1 - Radwaste Vol Reduction Sys" & NRC topical rept evaluation Matl should aid in settlement negotiations W/o encl  
 RAWSON, R J Hearing Branch 4 82/12/23 PYLE, R B Pyle, R B 1p  
 16565 143 24X Fiche 50-259, 82/12/23, 821280028

## H General correspondence

G212140478 Forwards missing Pages 65 & 66 of EIA re low level radwaste storage for Browns Ferry Nuclear Plant & SER & EIA on low level radwaste storage facility at Sequoyah Nuclear Plant W/o encl  
 LOYSEN, P Advanced Fuel & Spent Fuel Licensing Branch 82/11/23  
 DREY, L A Affiliation Unknown 1p 16431 321 24X  
 Fiche 50-000, 82/11/23, 8212140478

--8212140486 Requests missing pages to EIA on low level radwaste storage at Browns Ferry Nuclear Plant & copies of SER & EIA for Sequoyah Nuclear Plant  
 DREY, L A Affiliation Unknown 82/11/08 Office of Nuclear Material Safety & Safeguards, Director 1p 16431 322 24X  
 Fiche 50-000, 82/11/23, 8212140478

## J Insurance &amp; indemnity information

G212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies  
 DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div 82/11/18  
 HAINES, H L American Nuclear Insurers 1p 16288 356 24X Fiche 50-000, 82/11/18, 8212020269

G21280261 Forwards Endorsement 63 to NELIA Policy NF-198 & Endorsement 53 to MAELU Policy MF-46  
 DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div 82/12/22  
 SALTZMAN, J Assistant Director for State & License Relations 3pp 16561 304 24X Fiche 50-259, 82/12/22, 821280261

G212290246 Forwards Certificates of Insurance N-38, N-39 & N-40 for Endorsements 1, 2 & 3 to NELIA Policy NF-198 & Certificates of Insurance M-38, M-39 & M-40 for Endorsements 1, 2 & 3 to MAELU Policy MF-46  
 DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div 82/12/23  
 SALTZMAN, J Assistant Director for State & License Relations 55pp 16582 045 24X Fiche 50-259, 82/12/23, 8212290246

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

G212140323 Forwards FSAR Figure 10 7-2, "Mechanical Control Diagram Raw Cooling Water Sys." inadvertently omitted from 820812 submittal  
 HAMMER, D S Tennessee Valley Authority 82/12/07 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 16402 054 24X Fiche 50-259, 82/12/07, 8212140323

## P Operating license stage documents &amp; correspondence

G211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
 LISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
 Fiche 50-000, 82/11/15, 8211230066

G212140479 SBLOCA OUTSIDE CONTAINMENT AT BROWNS FERRY UNIT 1-ACCIDENT SEQUENCE ANALYSIS  
 CONDON, W A HARRINGTON, R M GREENE, S R Oak Ridge National Laboratory FIN 8-0452 NUREG/CR-2672 V01 82/11/30 Office of Nuclear Regulatory Research, Director 280pp 16433 074 24X  
 Fiche 50-259, 82/11/30, 8212140479

G212090118 Confirms arrangements for 821215 meeting in Region 2 of re MSIV leakage at Unit 2 Proposed agenda encl  
 O'REILLY, J P Region 2, Office of Director 82/12/01 PARRIS, H G  
 Tennessee Valley Authority 2pp 16357 274 24X  
 Fiche 50-259, 82/12/01, 8212090118

G212090346 Confirms 821102 telcon re 821202 enforcement conference in Atlanta, GA to discuss results of survey of waste oil facilities & plans for disposing of waste oil  
 O'REILLY, J P Region 2, Office of Director 82/12/01 PARRIS, H G  
 Tennessee Valley Authority 2pp 16365 197 24X  
 Fiche 50-259, 82/12/01, 8212090346

G212070288 Advises that NUREG-0737, Item 11 K 3 27, "Common Ref Level," will be reviewed w/control room design review as required by Item I D I Assessment team recommendations will be considered final resolution  
 MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 16339 013 24X Fiche 50-259, 82/12/03, 8212070288

G212090083 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing duration of containment integrated leak rate test from 24-h to 8-h  
 MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 3pp 16357 192 24X Fiche 50-259, 82/12/03, 8212090083

--8212090088 Proposed Tech Spec revisions changing duration of containment integrated leak rate test from 24-h to 8-h Justification for proposed revisions encl  
 \* Tennessee Valley Authority 82/12/03 36pp 16357 195 24X  
 Fiche 50-259, 82/12/03, 8212090088

G212270192 Forwards item-by-item description of responses discussed during 821027 telcon w/F Clemenson re technical evaluation rept, "Control of Heavy Leads - NUREG-0694," for facility  
 MILLS, L M Tennessee Valley Authority 82/12/14 VASSALLO, D B  
 Operating Reactors Branch 2 44pp 16539 303 24X  
 Fiche 50-259, 82/12/14, 8212270192

G212280085 Application to amend Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs re bypassing of main steam line tunnel temp switches for up to 4-h  
 MILLS, L M Tennessee Valley Authority 82/12/17 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 16364 238 24X Fiche 50-259, 82/12/17, 8212280085

--8212280088 Proposed Tech Spec changes re bypassing of main steam line tunnel temp switches for up to 4-h  
 \* Tennessee Valley Authority 82/12/17 16pp 16364 240 24X  
 Fiche 50-259, 82/12/17, 8212280085

G212280295 Forwards draft response to 821108 request for addl info re implementation of Revision 1 to NUREG-0313 on matl selection & processing for BWR coolant pressure boundary piping  
 MILLS, L M Tennessee Valley Authority 82/12/20 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 10pp 16562 007 24X Fiche 50-259, 82/12/20, 8212280295

--8212280296 Revision 4 to "Liquid Penetrant Exam Using Color Contrast Removable Method"  
 \* Tennessee Valley Authority 82/03/01 14pp 16562 017 24X  
 Fiche 50-259, 82/12/20, 8212280295

--8212280297 Revision 1 to "Ultrasonic Exam of Nuclear Power Plant Piping"  
 BENFLEY, N R Tennessee Valley Authority 82/09/02 24pp 16562 031 24X Fiche 50-259, 82/12/20, 8212280295

## Q Inspection reports, IE Bulletins &amp; correspondence

G208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
 DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

G208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

G212090456 Ack receipt of 821022 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24,  
 LEWIS, R C Division of Project & Resident Programs 82/11/12 PARRIS, H G Tennessee Valley Authority 1p 16364 009 24X  
 Fiche 50-259, 82/11/12, 8212090456

--8212090461 Responds to NRC 820921 ltr re violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 Corrective actions evaluation concerning adequacy of review process will be provided by 830102  
 MILLS, L M Tennessee Valley Authority 82/10/22 O'REILLY, J P  
 Region 2, Office of Director 3pp 16364 010 24X  
 Fiche 50-259, 82/11/12, 8212090456



## DOCKETED ITEMS

- B212090467 Forwards IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 on B20725-0825 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 82/09/21  
PARRIS, H O Tennessee Valley Authority 2pp 16364 013 24X  
Fiche 50-259, 82/11/12, B212090466
- B212090471 Notice of violation from insp on B20726-0825  
\* Division of Project & Resident Programs 82/09/21 2pp  
16364 017 24X Fiche 50-259, 82/11/12, B212090466
- B212090479 IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 on B20726-0825 Noncompliance noted post-maint testing not conducted on steam pilot valves & test criteria did not incorporate requirements & acceptance limits  
CHASE, J W, PAULK, G L, CANTRELL, F S Division of Project & Resident Programs 82/09/09 10pp 16364 019 24X  
Fiche 50-259, 82/11/12, B212090466
- B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251
- B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256
- B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257
- B212030212 Ack receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30  
LEWIS, R C Division of Project & Resident Programs 82/11/30  
PARRIS, H O Tennessee Valley Authority 1p 16307 067 24X  
Fiche 50-259, 82/11/30, B212030212
- B212030220 Responds to NRC B21019 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L H Tennessee Valley Authority 82/11/19 O'REILLY, J P Region 2, Office of Director 1p 16307-068 24X  
Fiche 50-259, 82/11/30, B212030212
- B212030226 Forwards IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on B20720-24 & notice of violation Rept details & notice of violation withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/10/19  
PARRIS, H O Tennessee Valley Authority 2pp 16307 069 24X  
Fiche 50-259, 82/11/30, B212030212
- B212030232 IE Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on B20720-24 Noncompliance noted in areas of locks, keys & combinations, physical barriers - protected areas, lighting & access control Details withheld (ref 10CFR73 21)  
HALL, B L, GOODE, R W, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/14, 2pp 16307 071 24X  
Fiche 50-259, 82/11/30, B212030212
- B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259
- B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261
- B212090080 Ack receipt of B21124 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36  
LEWIS, R C Division of Project & Resident Programs 82/12/06  
PARRIS, H O Tennessee Valley Authority 2pp 16357 236, 24X  
Fiche 50-259, 82/12/06, B212090080
- B212090092 Responds to NRC B21022 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L H Tennessee Valley Authority 82/11/24, O'REILLY, J P Region 2, Office of Director 1p 16357 238 24X  
Fiche 50-259, 82/12/06, B212090080
- B212090108 Forwards IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on B20908-09 & notice of violation Rept details & notice of violation withheld (ref 10CFR73 21)  
O'REILLY, J P Region 2, Office of Director 82/10/22  
PARRIS, H O Tennessee Valley Authority 2pp 16357 239 24X  
Fiche 50-259, 82/12/06, B212090080
- B212090124 IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on B20908-09 Noncompliance noted in area of access controls Details withheld (ref 10CFR73 21)  
TILLMAN, A, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/20 1p 16357 241 24X Fiche 50-259, 82/12/06, B212090080
- B212170345 EN-82-041 on B21217, notice of violation & proposed imposition of civil penalty in amount of \$3,125 will be issued to licensee for defective packaging in two shipments of low-specific activity radwaste to Richland, WA  
BRACKETT, T, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/12/14 1p 16452 362 24X Fiche 50-259, 82/12/14, B212170345
- B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267
- B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268
- R Periodic operating reports & related correspondence
- B212290281 Forwards monthly operating repts for Oct 1982  
JONES, O T Tennessee Valley Authority 82/11/10 Office of Resource Management, Director 1p 16581 074 24X  
Fiche 50-259, 82/11/10, B212290281
- B212290287 Monthly operating repts for Oct 1982  
THOM, T Tennessee Valley Authority 82/11/01 39pp 16581 075 24X Fiche 50-259, 82/11/10, B212290281
- B212030071 Forwards central emergency control ctr meteorological data availability statistics for Apr-Sept 1982  
MILLS, L H Tennessee Valley Authority 82/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16304 210 24X Fiche 50-000, 82/11/30, B212030071
- S Reportable occurrences, LERs & related correspondence
- B212020348 Forwards LER 82-088/03L-0  
GREEN, H J Tennessee Valley Authority 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16288 359 24X  
Fiche 50-259, 82/11/23, B212020348
- B212020354 LER 82-088/03L-0 on B21028, discovered momentary breach of secondary containment due to personnel access airlock doors between Unit 2 reactor & turbine bldgs being opened at same time Caused by misaligned solenoid Solenoid realigned  
CARTER, S Tennessee Valley Authority 82/11/23 Region 2, Office of Director 2pp 16288 360 24X Fiche 50-259, 82/11/23, B212020348
- B212030039 Forwards LER 82-094/03L-0  
GREEN, H J Tennessee Valley Authority 82/11/26 O'REILLY, J P Region 2, Office of Director 1p 16304 128 24X  
Fiche 50-259, 82/11/26, B212030039
- B212030044 LER 82-094/03L-0 on B21029, smoke detector X5-39-6AXM alarmed, potentially masking signals from other detectors Caused by water in detector Firewatch established & water removed  
\* Tennessee Valley Authority 82/11/26 Region 2, Office of Director 2pp 16304 129 24X Fiche 50-259, 82/11/26, B212030039
- B212090109 Forwards LER 82-093/01T-0  
GREEN, H J Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16357 279 24X  
Fiche 50-259, 82/11/30, B212090109
- B212090116 LER 82-093/01T-0 on B21118, safety injection valves 4 2 B-31, 4 2 B-36 & 4 2 B-37 left in normally open position contrary to requirement that valves be administratively controlled w/ power lifted Caused by procedural inadequacy  
KRAUSE, L L Tennessee Valley Authority 82/11/30 Region 2, Office of Director 2pp 16357 280 24X Fiche 50-259, 82/11/30, B212090109

# DOCKETED ITEMS

65

GP12090280 Forwards LER 82-089/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/03 O'REILLY, J P  
Region 2, Office of Director 1p 16365 267 24X  
Fiche 50-259, 82/12/03, 8212090280

--8212090291 LER 82-089/03L-0 on 821103, during primary containment purge  
sys filter pressure drop test, primary purge sys failed to  
achieve required flow rate. Caused by clogged HEPA filters.  
New filters installed & satisfactorily tested.  
MULLINO, K Tennessee Valley Authority 82/12/03 Region 2,  
Office of Director 2pp 16365 268 24X Fiche 50-259, 82/12/03,  
8212090280

GP12090361 Forwards LER 82-090/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/03 O'REILLY, J P  
Region 2, Office of Director 1p 16364 190 24X  
Fiche 50-259, 82/12/03, 8212090361

--8212090369 LER 82-090/03L-0 on 821104, secondary containment breached  
when turbine to reactor bldg doors opened simultaneously  
during door interlock maint. Caused by insufficient control  
while interlocks inoperable. Door watch instructions written.  
CARTER, S Tennessee Valley Authority 82/12/03 Region 2,  
Office of Director 2pp 16364 191 24X Fiche 50-259, 82/12/03,  
8212090361

GP12140440 Forwards LER 82-091/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/08 O'REILLY, J P  
Region 2, Office of Director 1p 16404 178 24X  
Fiche 50-259, 82/12/08, 8212140440

--8212140444 LER 82-091/03L-0 on 821109, during diesel generator monthly  
test, control room operator unable to raise speed of diesel  
generator D. Caused by failed Woodward Governor Co  
microswitch. Switch replaced.  
CHRISTOPHER, W Tennessee Valley Authority 82/12/08 Region 2,  
Office of Director 2pp 16404 179 24X Fiche 50-259, 82/12/08,  
8212140440

GP12150066 Forwards LER 82-092/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/10 O'REILLY, J P  
Region 2, Office of Director 1p 16430 191 24X  
Fiche 50-259, 82/12/10, 8212150066

--8212150069 LER 82-092/03L-0 on 821116, reactor pressure switches  
PS-68-93 & PS-68-64 found operating below Tech Spec  
requirements. Caused by calibr drift. Switches recalibr  
& returned to svc.  
IRBY, B J Tennessee Valley Authority 82/12/10 Region 2,  
Office of Director 3pp 16430 192 24X Fiche 50-259, 82/12/10,  
8212150066

GP12280147 Forwards LER 82-096/01T-0  
GREEN, H J Tennessee Valley Authority 82/12/20 O'REILLY, J P  
Region 2, Office of Director 1p 16563 119 24X  
Fiche 50-259, 82/12/20, 8212280147

--8212280153 LER 82-096/01T-0 on 821206, during startup, control rod 18-51  
double notched from 08 to 12, resulting in large reactivity  
insertion & causing reactor to scram. Cause attributed to  
normal degradation of control rod drive seals.  
WINOQ, H D Tennessee Valley Authority 82/12/20 Region 2,  
Office of Director 2pp 16563 120 24X Fiche 50-259, 82/12/20,  
8212280147

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

GP12030212 Ack receipt of 821119 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Repts  
50-259/82-30, 50-260/82-30 & 50-296/82-30  
LEWIS, R C Division of Project & Resident Programs 82/11/30  
PARRIS, H G Tennessee Valley Authority 1p 16307 067 24X  
Fiche 50-259, 82/11/30, 8212030212

--8212030220 Responds to NRC 821019 ltr re violations noted in IE  
Safeguards Insp Repts 50-259/82-30, 50-260/82-30 &  
50-296/82-30. Corrective actions withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 82/11/19 O'REILLY, J P  
Region 2, Office of Director 1p 16307 068 24X  
Fiche 50-259, 82/11/30, 8212030212

--8212030226 Forwards IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30  
& 50-296/82-30 on 820920-24 & notice of violation Rept  
details & notice of violation withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/10/19  
PARRIS, H G Tennessee Valley Authority 2pp 16307 069 24X  
Fiche 50-259, 82/11/30, 8212030212

--8212030232 IE Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on  
820920-24. Noncompliance noted in areas of locks, keys &  
combinations, physical barriers - protected areas, lighting &  
access control. Details withheld (ref 10CFR73 21)  
HALL, B L Division of Engineering & Technical Programs 82/10/14  
2pp 16307 071 24X Fiche 50-259, 82/11/30, 8212030212

GP12080100 Releases public version of revised radiological emergency  
plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/02 Document  
Management Branch 1p 16367 276 24X Fiche 50-259, 82/12/02,  
8212080100

--8212080108 Forwards public version of revised radiological emergency  
plan implementing procedures, including Procedures IP-1 re  
emergency plan classification logic & IP-4 re site area  
emergency Receipt form encl  
MILLS, L M Tennessee Valley Authority 82/11/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16367 277  
24X Fiche 50-259, 82/12/02, 8212080100

--8212080112 Public version of revised radiological emergency plan  
implementing procedures, including Procedures IP-1 re  
emergency plan classification logic, IP-4 re site area  
emergency & IP-21 re operations support ctr  
\* Tennessee Valley Authority 82/11/01 76pp 16367 280 24X  
Fiche 50-259, 82/12/02, 8212080100

GP12090080 Ack receipt of 821124 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Repts  
50-259/82-36, 50-260/82-36 & 50-296/82-36  
LEWIS, R C Division of Project & Resident Programs 82/12/06  
PARRIS, H G Tennessee Valley Authority 2pp 16357 236 24X  
Fiche 50-259, 82/12/06, 8212090080

--8212090092 Responds to NRC 821022 ltr re violations noted in IE  
Safeguards Insp Repts 50-259/82-36, 50-260/82-36 &  
50-296/82-36. Corrective actions withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P  
Region 2, Office of Director 1p 16357 238 24X  
Fiche 50-259, 82/12/06, 8212090080

--8212090108 Forwards IE Safeguards Insp Repts 50-259/82-36,  
50-260/82-36 & 50-296/82-36 on 820908-09 & notice of  
violation Rept details & notice of violation withheld  
(ref 10CFR73 21)  
O'REILLY, J P Region 2, Office of Director 82/10/22  
PARRIS, H G Tennessee Valley Authority 2pp 16357 239 24X  
Fiche 50-259, 82/12/06, 8212090080

--8212090124 IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 &  
50-296/82-36 on 820908-09. Noncompliance noted in area of  
access controls. Details withheld (ref 10CFR73 21)  
TILLMAN, A Division of Engineering & Technical Programs  
82/10/20 1p 16357 241 24X Fiche 50-259, 82/12/06, 8212090080

GP12170104 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16478 104 24X Fiche 50-259, 82/12/10,  
8212170104

--8212170108 Forwards public version of revised emergency plan  
implementing procedures, including Procedures IP-6, -7 & -23  
re emergency telephone listings  
MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16478 105  
24X Fiche 50-259, 82/12/10, 8212170104

--8212170112 Public version of revised emergency plan implementing  
procedures, including Procedures IP-6, -7 & -23 re emergency  
telephone listings  
\* Tennessee Valley Authority 82/11/30 7pp 16478 107 24X  
Fiche 50-259, 82/12/10, 8212170104

GP12170229 Provides implementation schedule for generic security  
training & qualification plan. Public safety employees have  
completed initial training. Training per 10CFR50 54(p) will  
be completed by 830801  
MILLS, L M Tennessee Valley Authority 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16462 020  
24X Fiche 50-000, 82/12/13, 8212170229

0 Adjudicatory correspondence

GP12280028 Forwards nonproprietary "RWR-1 - Radwaste Vol Reduction Sys"  
& NRC topical rept evaluation Matl should aid in settlement  
negotiations. W/O encl  
RAMSDON, R J Hearing Branch 4, 82/12/23 PYLE, R B Pyle, R B 1p  
16565 143 24X Fiche 50-259, 82/12/23, 8212280028

## DOCKETED ITEMS

## H General correspondence

B212140478 Forwards missing Pages 65 & 66 of EIA re low level radwaste storage for Browns Ferry Nuclear Plant & SER & EIA on low level radwaste storage facility at Sequoyah Nuclear Plant W/o encl  
 LOYSEM, P Advanced Fuel & Spent Fuel Licensing Branch 82/11/23  
 DREY, L A Affiliation Unknown 1p 16431 321 24X  
 Fiche 50-000, 82/11/23, 8212140478

--8212140486 Requests missing pages to EIA on low level radwaste storage at Browns Ferry Nuclear Plant & copies of SER & EIA for Sequoyah Nuclear Plant  
 DREY, L A Affiliation Unknown 82/11/08 Office of Nuclear Material Safety & Safeguards, Director 1p 16431 322 24X  
 Fiche 50-000, 82/11/23, 8212140478

## J Insurance &amp; indemnity information

B212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies  
 DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div 82/11/18 HAINES, H L American Nuclear Insurers 1p 16288 356 24X  
 Fiche 50-000, 82/11/18, 8212020269

B212280261 Forwards Endorsement 63 to NELIA Policy NF-198 & Indorsement 53 to MAELU Policy MF-66  
 DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div 82/12/22 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16564 304 24X  
 Fiche 50-259, 82/12/22, 8212280261

B212290246 Forwards Certificates of Insurance N-38, N-39 & N-40 for Endorsements 1, 2 & 3 to NELIA Policy NF-198 & Certificates of Insurance M-38, M-39 & M-40 for Endorsements 1, 2 & 3 to MAELU Policy MF-66  
 DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div 82/12/23 SALTZMAN, J Assistant Director for State & Licensee Relations 55pp 16582 045 24X  
 Fiche 50-259, 82/12/23, 8212290246

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B212140323 Forwards FSAR Figure 10 7-2, "Mechanical Control Diagram Raw Cooling Water Sys," inadvertently omitted from B20812 submittal  
 KAMMER, D S Tennessee Valley Authority 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16402 054 24X  
 Fiche 50-259, 82/12/07, 8212140323

## P Operating license stage documents &amp; correspondence

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Dig Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
 LEBENHUT, D G Division of Licensing 82/11/15 General Public Utilities - GPU Service Corp 22pp 16387 004 24X  
 Fiche 50-000, 82/11/15, 8211230066

B212090118 Confirms arrangements for 821215 meeting in Region 2 w/ re MSIV leakage at Unit 2 Proposed agenda encl  
 O'REILLY, J P Region 2, Office of Director 82/12/01 PARRIS, H G Tennessee Valley Authority 2pp 16357 274 24X  
 Fiche 50-259, 82/12/01, 8212090118

B212090346 Confirms 821102 telcon re 821202 enforcement conference in Atlanta, GA to discuss results of survey of waste oil facilities & plans for disposing of waste oil  
 O'REILLY, J P Region 2, Office of Director 82/12/01 PARRIS, H G Tennessee Valley Authority 2pp 16365 157 24X  
 Fiche 50-259, 82/12/01, 8212090346

B212070288 Advises that NUREG-0737, Item II K 3 27, "Common Ref Level," will be reviewed w/control room design review as required by Item I D 1 Assessment team recommendations will be considered final resolution  
 MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16339 013 24X  
 Fiche 50-259, 82/12/03, 8212070288

B212090083 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing duration of containment integrated leak rate test from 24-h to 8-h  
 MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16357 192 24X  
 Fiche 50-259, 82/12/03, 8212090083

--8212090088 Proposed Tech Spec revisions changing duration of containment integrated leak rate test from 24-h to 8-h  
 Justification for proposed revisions encl  
 \* Tennessee Valley Authority 82/12/03 36pp 16357 195 24X  
 Fiche 50-259, 82/12/03, 8212090083

B212170136 Application to amend License DPR-52, requesting changes needed to reflect surveillance testing of electrical sys info supply 821015 & 1117 applications  
 MILLS, L M Tennessee Valley Authority 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16453 004 24X  
 Fiche 50-260, 82/12/10, 8212170136

--8212170140 Proposed Tech Specs reflecting surveillance testing of electrical sys  
 \* Tennessee Valley Authority 82/12/10 3pp 16453 006 24X  
 Fiche 50-260, 82/12/10, 8212170136

B212270192 Forwards item-by-item description of responses discussed during 821027 telcon w/F Clemenson re technical evaluation rept, "Control of Heavy Loads - NUREG-0654," for facility  
 MILLS, L M Tennessee Valley Authority 82/12/14 VASSALLO, D B Operating Reactors Branch 2 44pp 16337 303 24X  
 Fiche 50-259, 82/12/14, 8212270192

B212280085 Application to amend Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs re bypassing of main steam line tunnel temp switches for up to 4-h  
 MILLS, L M Tennessee Valley Authority 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16564 238 24X  
 Fiche 50-259, 82/12/17, 8212280085

--8212280088 Proposed Tech Spec changes re bypassing of main steam line tunnel temp switches for up to 4-h  
 \* Tennessee Valley Authority 82/12/17 16pp 16564 240 24X  
 Fiche 50-259, 82/12/17, 8212280085

B212280275 Forwards draft response to 821108 request for addl info re implementation of Revision 1 to NUREG-0313 on matl selection & processing for BWR coolant pressure boundary piping  
 MILLS, L M Tennessee Valley Authority 82/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16562 007 24X  
 Fiche 50-259, 82/12/20, 8212280275

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462 163 24X  
 Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X  
 Fiche 50-000, 82/11/05, 8208190245

B212090456 Ack receipt of 821022 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-276/82-24  
 LEWIS, R C Division of Project & Resident Programs 82/11/12 PARRIS, H G Tennessee Valley Authority 1p 16364 009 24X  
 Fiche 50-259, 82/11/12, 8212090456

--8212090461 Responds to NRC 820921 ltr re violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-276/82-24 Corrective actions evaluation concerning adequacy of review process will be provided by 820102  
 MILLS, L M Tennessee Valley Authority 82/10/22 O'REILLY, J P Region 2, Office of Director 5pp 16364 010 24X  
 Fiche 50-259, 82/11/12, 8212090456

--8212090467 Forwards IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-276/82-24 on 820723-0825 & notice of violation  
 LEWIS, R C Division of Project & Resident Programs 82/09/21 PARRIS, H G Tennessee Valley Authority 2pp 16364 015 24X  
 Fiche 50-259, 82/11/12, 8212090456

--8212090471 Notice of violation from insp on 820726-0825  
 \* Division of Project & Resident Programs 82/09/21 2pp 16364 017 24X  
 Fiche 50-259, 82/11/12, 8212090456

--B21090479 IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 on 820726-0825 Noncompliance noted post-maint testing not conducted on scram pilot valves & test criteria did not incorporate requirements & acceptance limits  
CHASE, J W, PAULK, G L, CANTRELL, F S Division of Project & Resident Programs 82/09/09 10pp 16364 019 24X  
Fiche 50-259, 82/11/12, 821090456

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COSB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212030212 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30  
LEWIS, R C Division of Project & Resident Programs 82/11/30 PARRIS, H G Tennessee Valley Authority 1p 16307 067 24X  
Fiche 50-259, 82/11/30, 8212030212

--B212030220 Responds to NRC 821019 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 82/11/19 O'REILLY, J P Region 2, Office of Director 1p 16307 068 24X  
Fiche 50-259, 82/11/30, 8212030212

--B212030226 Forwards IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on 820920-24 & notice of violation Rept details & notice of violation withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/10/19 PARRIS, H G Tennessee Valley Authority 2pp 16307 069 24X  
Fiche 50-259, 82/11/30, 8212030212

--B212030232 IE Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on 820920-24 Noncompliance noted in areas of locks, keys & combinations, physical barriers - protected areas, lighting & access control Details withheld (ref 10CFR73 21)  
HALL, B L, OODDE, R H, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/14 2pp 16307 071 24X  
Fiche 50-259, 82/11/30, 8212030212

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B21090080 Ack receipt of 821124 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36  
LEWIS, R C Division of Project & Resident Programs 82/12/06 PARRIS, H G Tennessee Valley Authority 2pp 16357 236 24X  
Fiche 50-259, 82/12/06, 821090080

--B21090092 Responds to NRC 821022 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16357 238 24X  
Fiche 50-259, 82/12/06, 821090090

--B21090108 Forwards IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on 820908-09 & notice of violation Rept details & notice of violation withheld (ref 10CFR73 21)  
O'REILLY, J P Region 2, Office of Director 82/10/22 PARRIS, H G Tennessee Valley Authority 2pp 16357 239 24X  
Fiche 50-259, 82/12/06, 821090108

--B21090124 IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on 820908-09 Noncompliance noted in area of access controls Details withheld (ref 10CFR73 21)  
TILLMAN, A, MCQUIRE, D R Division of Engineering & Technical Programs 82/10/20 1p 16357 241 24X Fiche 50-259, 82/12/06, 821090080

B212170345 EN-82-041 on 821217, notice of violation & proposed imposition of civil penalty in amount of \$3,125 will be issued to licensee for defective packaging in two shipments of low-specific activity radwaste to Richland, WA  
BROCKETT, T, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/12/14 1p 16452 362 24X Fiche 50-259, 82/12/14, 8212170345

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

R Periodic operating reports & related correspondence

B212290281 Forwards monthly operating repts for Oct 1982  
JONES, O T Tennessee Valley Authority 82/11/10 Office of Resource Management, Director 1p 16581 074 24X  
Fiche 50-259, 82/11/10, 8212290281

--B212290287 Monthly operating repts for Oct 1982  
THOM, T Tennessee Valley Authority 82/11/01 39pp 16581 075 24X Fiche 50-259, 82/11/10, 8212290281

B212030071 Forwards central emergency control ctr meteorological data availability statistics for Apr-Sept 1982  
MILLS, L M Tennessee Valley Authority 82/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16304 210 24X Fiche 50-000, 82/11/30, 8212030071

S Reportable occurrences, LERs & related correspondence

B212020143 Forwards LER 82-035/03L-0  
GREEN, H J Tennessee Valley Authority 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16274 167 24X  
Fiche 50-260, 82/11/23, 8212020143

--B212020153 LER 82-035/03L-0 on 821101, during refueling outage, upper mechanical snubber on main steam line D found inoperable Cause unknown Pacific Scientific snubber PSA-10 S/N 474 replaced & functionally tested  
KERR, T Tennessee Valley Authority 82/11/23 Region 2, Office of Director 2pp 16274 168 24X Fiche 50-260, 82/11/23, 8212020143

B21090143 Forwards revised LER 82-026/03X-1  
GREEN, H J Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16359 169 24X  
Fiche 50-260, 82/11/30, 821090143

--B21090153 Revised LER 82-026/03X-1 on 820819, during refueling outage maint on recirculation sys hydraulic snubbers, snubber SS1A found low on fluid & declared inoperable Caused by fluid leakage at O rings in hydraulic oil tube fittings  
KERR, T Tennessee Valley Authority 82/11/30 Region 2, Office of Director 2pp 16359 170 24X Fiche 50-260, 82/11/30, 821090143

B212150101 Forwards LER 82-036/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/10 O'REILLY, J P Region 2, Office of Director 1p 16430 333 24X  
Fiche 50-260, 82/12/10, 8212150101

--B212150104 LER 82-036/03L-0 on 821113, during refueling outage, reactor bldg continuous air monitor 2-90-230 became inoperable due to broken drive belt on sample pump Caused by normal wear Std v-belt for Sutrre Model 325 svc air pump replaced  
THORPE, D Tennessee Valley Authority 82/12/10 Region 2, Office of Director 2pp 16430 336 24X Fiche 50-260, 82/12/10, 8212150101

B212220463 Forwards LER 82-039/01X-0  
GREEN, H J Tennessee Valley Authority 82/12/17 O'REILLY, J P Region 2, Office of Director 1p 16504 254 24X  
Fiche 50-260, 82/12/17, 8212220463

## DOCKETED ITEMS

--B21220472 LER 82-037/01X-0 on B21204, during fuel outage, level switches LS-73-57A & 57B found inoperable. Caused by stuck Robert Shaw Model B2770-C3 level switch floats. Floats freed & level switches recalibrated. IRBY, B J Tennessee Valley Authority 82/12/17 Region 2, Office of Director 2pp 16504 255 24X Fiche 50-260, 82/12/17, B21220463

B212280099 Forwards LER 82-037/03L-0 GREEN, H J Tennessee Valley Authority 82/12/20 O'REILLY, J P Region 2, Office of Director 1p 16564 221 24X Fiche 50-260, 82/12/20, B212280099

--B212280106 LER 82-037/03L-0 on B21122, while performing local leak rate tests during refueling outage, total as-found leakage from primary containment found greater than allowable, per Tech Spec 4.7 A.2 g. Caused by deterioration of valve seating. MCPHERSON, R Tennessee Valley Authority 82/12/20 Region 2, Office of Director 5pp 16564 222 24X Fiche 50-260, 82/12/20, B212280099

B212280453 PNO-11-82-138 cracks detected in two branch connection welds of ring header during ultrasonic exam per IE Bulletin 82-03 & NUREG-0313. Revision 1 Confirmatory radiographic tests planned. Util will contract W/GE for analysis. BLAKE, J J, VERRELLI, D M Region 2, Office of Director 82/12/22 2pp 16556 004 24X Fiche 50-260, 82/12/22, B212280453

#### DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

B212090345 Forwards IE Insp Rept 50-261/B2-39 on B21012-15 No noncompliance noted. VERRELLI, D M Division of Project & Resident Programs 82/11/03 UTLEY, E E Carolina Power & Light Co 1p 16365 139 24X Fiche 50-261, 82/11/03, B212090345

--B212090351 IE Insp Rept 50-261/B2-39 on B21012-15 No noncompliance noted. Major areas inspected emergency preparedness exercise. CLINE, W E, JENKINS, O R Region 2, Office of Director 82/11/02 12pp 16365 140 24X Fiche 50-261, 82/11/03, B212090345

B212290060 Partial response to FOIA request for seven categories of info. Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginna & Indian Point 3 encl. FELTON, J M Division of Rules and Records 82/11/30 SCHLESSEL, D A New York, State of 7pp 16607 239 24X Fiche 50-000, 82/11/30, B212290060

--B212290155 Responds to NRC 751211 ltr re violations noted in IE Insp Rept 50-261/75-14. Corrective actions quarterly calibr of survey instruments will be performed per Health Physics Procedure HP-11 by 760131 & Procedure HP-1 will be revised. UTLEY, E E Carolina Power & Light Co 76/01/05 MOSELEY, N C Region 2, Atlanta, Office of the Director 4pp 16608 018 24X Fiche 50-000, 82/11/30, B212290060

--B212290165 IE Insp Rept 50-261/75-14 on 751104-19 Noncompliances noted failure to follow procedures for radiation surveys/maint of instrument records & surveillance testing procedures did not provide for recording "as-found" & "as-left" calibr data. PARKER, R C, LEWIS, R C, WHITENER, H L Region 2, Atlanta, Reactor Operations Nuclear Support Branch 75/12/16 17pp 16608 024 24X Fiche 50-000, 82/11/30, B212290060

B212100015 Confirms & documents previous info submitted in response to Generic Ltr 81-10, "Emergency Operations Facility (EOF) ". Original util response submitted 810218 EOF located onsite & constructed of concrete. ZIMMERMAN, S R Carolina Power & Light Co 82/12/06 VARGA, S A Operating Reactors Branch 1 3pp 16379 160 24X Fiche 50-261, 82/12/06, B212100015

B212220487 Forwards draft SER App R exemption request. Exemption denied. Licensee required to provide capability to achieve cold shutdown within 72-h. VARGA, S A Operating Reactors Branch 1 82/12/10 UTLEY, E E Carolina Power & Light Co 3pp 16523 206 24X Fiche 50-261, 82/12/10, B212220487

##### P Operating license stage documents & correspondence

B212060130 Forwards notice of proposed issuance of amend to License DPR-23, in response to B20701 & 0716 ltrs describing plans to replace steam generators during 1983 refueling outage. VARGA, S A Operating Reactors Branch 1 82/11/18 UTLEY, E E Carolina Power & Light Co 3pp 16322 353 24X Fiche 50-261, 82/11/18, B212060130

--B212060137 Notice of proposed issuance of amend to License DPR-23 VARGA, S A Operating Reactors Branch 1 82/11/18 4pp 16322 356 24X Fiche 50-261, 82/11/18, B212060130

B212060069 Responds to Generic Ltr 82-22 re steam generator tube maintenance. Plant has experienced occasional minor tube leakage over last 4 yrs. Replacement steam generators have been ordered & replacement will start in late 1983. EURY, L W Carolina Power & Light Co 82/11/29 EISENHUT, D G Division of Licensing 2pp 16314 291 24X Fiche 50-261, 82/11/29, B212060069

B212140459 CONCENTRATIONS OF COPPER-BINDING PROTEINS IN LIVERS OF BLUEGILLS FROM THE COOLING LAKE AT THE H B ROBINSON NUCLEAR POWER STATION. HARRISON, F L, LAM, J R Lawrence Livermore Laboratory FIN A-0119 NUREG/CR-2822 82/11/30 Office of Nuclear Regulatory Research, Director 40pp Available at NRC \$4.50 16418 325 24X Fiche 50-261, 82/11/30, B212140459

B212060013 Forwards proprietary "HB Robinson Loss of Feedwater Transient at 1,955 MWt Model Description & Results " Rept withheld (ref 10CFR2.790). ZIMMERMAN, S R Carolina Power & Light Co 82/12/01 VARGA, S A Operating Reactors Branch 1 5pp 16313 279 24X Fiche 50-261, 82/12/01, B212060013

B212100021 Advises that response to deficiencies noted in "Control Room Habitability Evaluation - HB Robinson Steam Electric Generating Plant," will not be submitted until 830601, due to increased scope of evaluation. ZIMMERMAN, S R Carolina Power & Light Co 82/12/07 VARGA, S A Operating Reactors Branch 1 1p 16379 132 24X Fiche 50-261, 82/12/07, B212100021

B212100078 Forwards project plan for resolving pressurized thermal shock issue. Independent consultant will review & assess overall program. UTLEY, E E Carolina Power & Light Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 16379 162 24X Fiche 50-261, 82/12/07, B212100078

B212150004 Informs that NRC recommendation that util provide plan addressing pressurized thermal shock issue unnecessary. Util B21207 commitment adequately addresses issue. EURY, L W Carolina Power & Light Co 82/12/08 PALLADINO, N J Commissioners 2pp 16422 331 24X Fiche 50-261, 82/12/08, B212150004

B2108190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements. Forwards Science Applications, Inc draft rept re subj requirements. Comments requested within 30 days of ltr. Svc list encl. EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, B2108190263

B212130313 Forwards revised "HB Robinson Unit 2 Inservice Insp Program," Interval 2, 810307-910307, incorporating items discussed during B21018, 21 & 26 telcons. Revision supersedes 810310 & 1231 submittals. ZIMMERMAN, S R Carolina Power & Light Co 82/12/09 VARGA, S A Operating Reactors Branch 1 1p 16389 345 24X Fiche 50-261, 82/12/09, B212130313

B212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation. Sys Svc list encl. EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, B212140103

B212220465 Forwards Amend 73 to License DPR-23, safety evaluation & notice of issuance & availability. Amend removes 3 effective full-power months during Cycle 9 operations. REQUA, G Operating Reactors Branch 1 82/12/10 UTLEY, E E Carolina Power & Light Co 2pp 16523 180 24X Fiche 50-261, 82/12/10, B212220465

--B212220470 Amend 73 to License DPR-23, removing 3 effective full-power months during Cycle 9 operations. VARGA, S A Operating Reactors Branch 1 82/12/10 2pp 16523 182 24X Fiche 50-261, 82/12/10, B212220465

--B212220474 Safety evaluation supporting Amend 73 to License DPR-23. Office of Nuclear Reactor Regulation, Director 82/12/10 6pp 16523 184 24X Fiche 50-261, 82/12/10, B212220465

- B212220477 Notice of issuance & availability of Amend 73 to License DPR-23. VARGA, S A Operating Reactors Branch 1 82/12/10 2pp 16523 190 24X Fiche 50-261, 82/12/10, B212220465

# DOCKETED ITEMS

69

GJ12300083 Forwards request for addl info re NUREG-0737, Item II E 1 2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication " Response to all open items requested within 60 days  
VARGA, S A Operating Reactors Branch 1 82/12/10 UTLEY, E E  
Carolina Power & Light Co 8pp 16624 266 24X  
Fiche 50-261, 82/12/10, 8212300083

GJ1210068 Forwards responses to draft technical evaluation rept re util submittals in response to NUREG-0612, "Control of Heavy Loads " Changes to insp of lifting devices, use of qualified operators & replacement of defective devices implemented  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/15 VARGA, S A  
Operating Reactors Branch 1 51pp 16485 176 24X  
Fiche 50-261, 82/12/15, 8212210068

GJ1210418 Responds to 820724 request for addl design info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys " Sys will be described in revision to updated FSAR by 830722  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/15 VARGA, S A  
Operating Reactors Branch 1 1p 16493 094 24X  
Fiche 50-261, 82/12/15, 8212210418

B212290200 Discusses 820415 response to Generic Ltr 82-05 re NUREG-0737, Item II B 3, "Post-Accident Sampling " & commitment to have sys operational by 830101 Due to problems, operational date revised to 830211  
FURR, B J Carolina Power & Light Co 82/12/21 EISENHUT, D G  
Division of Licensing 2pp 16578 199 24X Fiche 50-261, 82/12/21, 8212290200

B212280078 Responds to Generic Ltr 82-16 re NUREG-0737 Tech Specs, discussing status of items applicable to plant  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/23 EISENHUT, D G  
Division of Licensing 6pp 16565 127 24X Fiche 50-261, 82/12/23, 8212280078

GJ12290469 Staff requirements memo summarizing 821209 discussion & vote in Washington, DC re pressurized thermal shock actions  
Development of proposed rule establishing radiographic test NDT screening criterion recommended  
CHILK, S J Office of the Secretary of the Commission 82/12/23  
DIRCKS, W J Office of the Executive Director for Operations 2pp 16606 084 24X Fiche 50-261, 82/12/23, 8212290469

## 4 Inspection reports, IE Bulletins & correspondence

B208190240 IF Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

GJ12090345 Forwards IE Insp Rept 50-261/82-39 on 821012-15 No noncompliance noted  
VERRELL, D M Division of Project & Resident Programs 82/11/03  
UTLEY, E E Carolina Power & Light Co 1p 16365 139 24X  
Fiche 50-261, 82/11/03, 8212090345

- 8212090351 IE Insp Rept 50-261/82-39 on 821012-15 No noncompliance noted Major areas inspected emergency preparedness exercise  
CLINE, W E, JENKINS, O R Region 2, Office of Director 82/11/02 12pp 16365 140 24X Fiche 50-261, 82/11/03, 8212090345

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212090281 Forwards IE Insp Rept 50-261/82-38 on 821103-05 No noncompliance noted  
VERRELL, D M Division of Project & Resident Programs 82/11/16  
UTLEY, E E Carolina Power & Light Co 2pp 16365 260 24X  
Fiche 50-261, 82/11/16, 8212090281

- 8212090288 IE Insp Rept 50-261/82-38 on 821103-05 No noncompliance noted Major areas inspected radiological environ monitoring, mgt & administrative controls, implementation of monitoring program, analytical QC & interlab comparison program  
CUMMINGHAM, A L, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/11/15 5pp 16365 262 24X Fiche 50-261, 82/11/16, 8212090281

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B212090464 Confirms 821124 mgt meeting in Atlanta, GA to discuss enforcement significance re shipping of contaminated matl  
Proposed meeting agenda encl  
D'REILLY, J P Region 2, Office of Director 82/11/18 UTLEY, E E  
Carolina Power & Light Co 2pp 16364 121 24X  
Fiche 50-261, 82/11/18, 8212090464

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 396pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginna & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30  
SCHLESSEL, D A New York, State of 7pp 16607 239 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290121 Forwards listed documents re IE Insp Rept 50-261/75-15 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 76/01/21  
Hartsville, SC 1p 16608 006 24X Fiche 50-000, 82/11/30, 8212290060

--8212290125 Ack receipt of IE Insp Rept 50-261/75-15 on 751124-25 No proprietary info  
UTLEY, E E Carolina Power & Light Co 76/01/14 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 1p 16608 007 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290133 Forwards IE Insp Rept 50-261/75-15 on 751124-25 No noncompliance noted  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/12/24  
JONES, J A Carolina Power & Light Co 2pp 16608 008 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290138 IE Insp Rept 50-261/75-15 on 751124-25 No noncompliance noted Major areas inspected inservice insp results & procedures & eddy current insp of steam generator tubes  
PARKER, R C, LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch HERDT, A R Region 2, Atlanta, Reactor Construction & Engineering Support Branch 75/12/19 6pp 16608 010 24X Fiche 50-000, 82/11/30, 8212290060

- 8212290144 Forwards listed documents re IE Insp Rept 50-261/75-14 Documents filed in LPDR  
MOSELEY, N C Region 2, Atlanta, Office of the Director 76/01/13  
Hartsville, SC 1p 16608 016 24X Fiche 50-000, 82/11/30, 8212290060

- 8212290148 Ack receipt of 760105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/75-14  
LOWE, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/01/13 JONES, J A Carolina Power & Light Co 1p 16608 017 24X Fiche 50-000, 82/11/30, 8212290060

--8212290155 Responds to NRC 751211 ltr re violations noted in IE Insp Rept 50-261/75-14 Corrective actions quarterly calibr of survey instruments will be performed per Health Physics Procedure HP-11 by 760131 & Procedure HP-1 will be revised  
UTLEY, E E Carolina Power & Light Co 76/01/05 MOSELEY, N C  
Region 2, Atlanta, Office of the Director 4pp 16608 018 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290158 Forwards IE Insp Rept 50-261/75-14 on 751104-19 Noncompliance noted  
MOSELEY, N C Region 2, Atlanta, Office of the Director 75/12/11  
JONES, J A Carolina Power & Light Co 2pp 16608 022 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290165 IE Insp Rept 50-261/75-14 on 751104-19 Noncompliances noted failure to follow procedures for radiation surveys/maint of instrument records & surveillance testing procedures did not provide for recording "as-found" & "as-left" calibr data  
PARKER, R C, LEWIS, R C, WHITENER, H L Region 2, Atlanta, Reactor Operations Nuclear Support Branch 75/12/16 17pp 16608 024 24X Fiche 50-000, 82/11/30, 8212290060

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

## DOCKETED ITEMS

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets." Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B212130313 Forwards revised "HB Robinson Unit 2 Inservice Insp Program." Interval 2, 810307-910307, incorporating items discussed during 821018, 21 & 26 telcons. Revision supersedes 810310 & 1231 submittals  
ZIMMERMAN, S. R. Carolina Power & Light Co 82/12/09 VARGA, S. A. Operating Reactors Branch 1 1p 16387 345 24X  
Fiche 50-261, 82/12/09, 8212130313

--8212130317 Revised "HB Robinson Unit 2 Inservice Insp Program." Interval 2, 810307-910307  
\* Carolina Power & Light Co 82/12/09 78pp 16389 346 24X  
Fiche 50-261, 82/12/09, 8212130313

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/12/15 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27." Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

B212060199 Forwards monthly operating rept for Nov 1982  
STARKEY, R. B. Carolina Power & Light Co 82/12/03 DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 1p 16313 047 24X Fiche 50-261, 82/12/03, 8212060199

--8212060201 Monthly operating rept for Nov 1982  
MORRIS, H. B. Carolina Power & Light Co 82/12/01 3pp 16313 048 24X Fiche 50-261, 82/12/03, 8212060199

#### S Reportable occurrences, LERs & related correspondence

B212030004 PNO-II-82-131 on 821128, leaking injection valve resulted in caustic contamination of condensate storage tank by 20 gallons of 50% sodium hydroxide. Secondary coolant also contaminated. Sampling & evaluation underway  
HEHL, C. W., BENNIS, P. Region 2, Office of Director 82/11/30 1p 16304 225 24X Fiche 50-261, 82/11/30, 8212030004

B212090120 Forwards LER 82-016/03L-0  
STARKEY, R. B. Carolina Power & Light Co 82/11/30 O'REILLY, J. P. Region 2, Office of Director 1p 16397 231 24X  
Fiche 50-261, 82/11/30, 8212090120

--8212090128 LER 82-016/03L-0 on 821103, containment fan cooler MVH-3 failed to restart during periodic test performance. Caused by defective time delay relay in motor breaker control circuit. Time delay relay replaced  
COV, H. T. Carolina Power & Light Co 82/11/30 Region 2, Office of Director 2pp 16357 232 24X Fiche 50-261, 82/11/30, 8212090120

B212300272 Forwards LER 82-018/01L-0  
STARKEY, R. B. Carolina Power & Light Co 82/12/23 O'REILLY, J. P. Region 2, Office of Director 1p 16594 001 24X  
Fiche 50-261, 82/12/23, 8212300272

--8212300296 LER 82-018/01L-0 on 821213, at 81% power, low temp overpressure protection sys pressure transmitters found calibr incorrectly. Caused by calculational error on zero adjust correction on initial 1978 calibr data sheets  
COX, H. Y. Carolina Power & Light Co 82/12/23 Region 2, Office of Director 3pp 16594 002 24X Fiche 50-261, 82/12/23, 8212300272

#### V. Operator Examinations

B212090122 Informs that written & oral exams scheduled for 830221. List of encl referenced until required for operator licensing exam must be furnished by 821220 to meet schedule requirements for conducting exams also encl  
VERRELLI, D. M. Division of Project & Resident Programs 82/12/02 FURR, B. J. Carolina Power & Light Co 4pp 16357 264 24X  
Fiche 50-261, 82/12/02, 8212090122

#### DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B212160731 Releases public version of revised reactor facility emergency plan  
FELTON, J. M. Division of Rules and Records 82/12/10 Document Management Branch 1p 16464 177 24X Fiche 50-262, 82/12/10, 8212160731

--8212160734 Forwards public version of revised reactor facility emergency plan  
DIXON, D. R. Brigham Young Univ 82/12/03 THOMAS, C. D. Standardization & Special Projects Branch 1p 16464 178 24X  
Fiche 50-262, 82/12/10, 8212160731

--8212160742 Public version of revised reactor facility emergency plan  
\* Brigham Young Univ 82/12/03 9pp 16464 179 24X  
Fiche 50-262, 82/12/10, 8212160731

#### DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

B212100016 Forwards IE Insp Rept 50-263/82-11 on 820927-30, 1012-13 & 1022 & notice of violation  
NORELIUS, C. E. Division of Engineering & Technical Programs 82/11/24 GIBERTS, D. E. Northern States Power Co 2pp 16373 333 24X Fiche 50-263, 82/11/24, 8212100016

--8212100019 Notice of violation from insp on 820927-30, 1012-13 & 1022  
NORELIUS, C. E. Division of Engineering & Technical Programs 82/11/24 2pp 16373 335 24X Fiche 50-263, 82/11/24, 8212100016

--8212100023 IE Insp Rept 50-263/82-11 on 820927-30, 1012-13 & 1022  
Noncompliance noted failure to conduct airborne activity survey during operation of box compactor & to conduct filtration sys air flow evaluation  
LOVENDALE, P. C., GRANT, W. B., GREGOR, L. R. Division of Engineering & Technical Programs 82/11/22 9pp 16375 337 24X  
Fiche 50-263, 82/11/24, 8212100016

B212090343 Ack receipt of 821122 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-263/82-13  
MILLER, J. R. Division of Engineering & Technical Programs 82/12/03 LARSON, C. E. Northern States Power Co 1p 16365 086 24X  
Fiche 50-263, 82/12/03, 8212090343

--8212090352 Responds to NRC 821029 ltr re violations noted in IE Safeguards Insp Rept 50-263/82-13. Corrective actions withheld  
LARSON, C. E. Northern States Power Co 82/11/22 MILLER, J. R. Division of Engineering & Technical Programs 1p 16365 087 24X  
Fiche 50-263, 82/12/03, 8212090343

B212140244 Forwards changes to security plan, to be incorporated in forthcoming revision. Changes withheld (ref 10CFR2.790)  
HUBBOLDT, D. Northern States Power Co 82/12/10 Office of Nuclear Reactor Regulation, Director 2pp 16409 306 24X  
Fiche 50-263, 82/12/10, 8212140244

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J. G. Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

#### F Operating license stage documents & correspondence

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for DL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D. G. Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 2pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

B212070391 Forwards payment for 820930 license amend request re source range monitor count rate  
HUBBOLDT, D. Northern States Power Co 82/11/17 DIOOS, R. M. License Fee Management Branch 2pp 16336 326 24X Fiche 50-263, 82/11/17, 8212070391

8212090008 Forwards Amend 12 to License DPR-22, safety evaluation, technical evaluation rept & notice of issuance & availability Amend incorporates surveillance requirements associated w/reactor protection monitoring sys  
VASSALLO, D B Operating Reactors Branch 2 82/11/30 MUSOLF, D M  
Northern States Power Co 2pp 16384 274 24X  
Fiche 50-263, 82/11/30, 8212090008

--8212090010 Amend 12 to License DPR-22, incorporating limiting conditions for operation & surveillance requirements associated w/reactor protection monitoring sys  
VASSALLO, D B Operating Reactors Branch 2 82/11/30 4pp  
16384 276 24X Fiche 50-263, 82/11/30, 8212090008

--8212090012 Safety evaluation supporting Amend 12 to License DPR-22  
\* Office of Nuclear Reactor Regulation, Director 82/11/30 2pp  
16384 280 24X Fiche 50-263, 82/11/30, 8212090008

--8212090023 "Technical Evaluation Rept on Monitoring of Electric Power to Reactor Protection Sys for Monticello Nuclear Generating Plant," supporting Amend 12 to License DPR-22  
SELAN, J C Lawrence Livermore Laboratory FIN A-0250  
UC10-19145 82/07/16 NRC - No Detailed Affiliation Given  
9pp 16384 282 24X Fiche 50-263, 82/11/30, 8212090008

--8212090026 Notice of issuance & availability of Amend 12 to License DPR-22  
VASSALLO, D B Operating Reactors Branch 2 82/11/30 2pp  
16384 292 24X Fiche 50-263, 82/11/30, 8212090008

8212090009 Forwards safety evaluation re BWR owners group 810922, 0921 & 820902 responses to NUREG-0737, Item 11 K 3 25, "Effect of Loss of AC Power on Pump Seals " Response acceptable  
VASSALLO, D B Operating Reactors Branch 2 82/12/01 MUSOLF, D M  
Northern States Power Co 2pp 16384 267 24X  
Fiche 50-263, 82/12/01, 8212090009

--8212090011 Safety evaluation of BWR owners group generic response to NUREG-0737, Item 11 K 3 25, "Effect of Loss of AC Power on Pump Seals "  
\* Operating Reactors Branch 2 82/12/01 5pp 16384 269 24X  
Fiche 50-263, 82/12/01, 8212090009

8212280002 Forwards Amend 13 to License DPR-22, safety evaluation & notice of issuance & availability Amend changes Tech Specs to incorporate revised safety & operating limits associated w/operation during Fuel Cycle 10  
VASSALLO, D B Operating Reactors Branch 2 82/12/06 MUSOLF, D M  
Northern States Power Co 2pp 16593 088 24X  
Fiche 50-263, 82/12/06, 8212280002

- 8212280003 Amend 13 to License DPR-22, changing Tech Specs to incorporate revised safety & operating limits associated w/operational facility during Fuel Cycle 10  
VASSALLO, D B Operating Reactors Branch 2 82/12/06 9pp  
16593 090 24X Fiche 50-263, 82/12/06, 8212280002

--8212280004 Safety evaluation supporting Amend 13 to License DPR-22  
\* Office of Nuclear Reactor Regulation, Director 82/12/06 8pp  
16593 099 24X Fiche 50-263, 82/12/06, 8212280002

--8212280006 Notice of issuance & availability of Amend 13 to License DPR-22  
VASSALLO, D B Operating Reactors Branch 2 82/12/06 2pp  
16593 107 24X Fiche 50-263, 82/12/06, 8212280002

8212210544 Forwards Amend 14 to License DPR-22, safety evaluation & notice of issuance & availability Amend approves repair to recirculation sys piping & authorizes resumption of power  
LISENHUT, D O Division of Licensing 82/12/10 MUSOLF, D M  
Northern States Power Co 4pp 16502 239 24X  
Fiche 50-263, 82/12/10, 8212210544

- 8212210547 Amend 14 to License DPR-22, approving repairs to recirculation sys piping authorizing resumption of power & changing Tech Specs limiting conditions for coolant leak detection sys  
VASSALLO, D B Operating Reactors Branch 2 82/12/10 6pp  
16502 243 24X Fiche 50-263, 82/12/10, 8212210544

--8212210548 Safety evaluation supporting Amend 14 to License DPR-22  
\* Office of Nuclear Reactor Regulation, Director 82/12/10 19pp, 16502 249 24X Fiche 50-263, 82/12/10, 8212210544

--8212210552 Notice of issuance & availability of Amend 14 to License DPR-22  
VASSALLO, D B Operating Reactors Branch 2 82/12/10 2pp  
16502 268 24X Fiche 50-263, 82/12/10, 8212210544

8212210325 Forwards plant-unique analysis repts Vols 1-5 & App A Repts describe analyses conducted for suppression chamber vent sys, suppression chamber internals & safety relief valve discharge piping  
MUSOLF, D Northern States Power Co 82/12/15 Office of Nuclear Reactor Regulation, Director 2pp 16497 135 24X  
Fiche 50-263, 82/12/15, 8212210325

--8212210327 Vol 1, Revision 1 to plant-unique analysis rept, "General Criteria & Loads Methodology "  
BONDRE, J R, MASTERSON, R E, MULFORD, T J NUTECH (Nuclear Technology, Inc ) NSP-74-101 R01 82/11/30 217pp 16497 138 24X Fiche 50-263, 82/12/15, 8212210325

--8212210330 Vol 2, Revision 1 to plant-unique analysis rept, "Suppression Chamber Analysis "  
BENTINO, K W, MCINNES, I D, MULFORD, T J NUTECH (Nuclear Technology, Inc ) NSP-74-102 R01 82/11/30 184pp 16497 355 24X Fiche 50-263, 82/12/15, 8212210325

- 8212210333 Vol 3, Revision 1 to plant-unique analysis rept, "Vent Sys Analysis "  
MSU, T J, MCINNES, I D, MULFORD, T J NUTECH (Nuclear Technology, Inc ) NSP-74-103 R01 82/11/30 209pp 16498 179 24X  
Fiche 50-263, 82/12/15, 8212210325

--8212210337 Vol 4, Revision 1 to plant-unique analysis rept, "Internal Structures Analysis "  
BENTINO, K W, MCINNES, I D, MULFORD, T J NUTECH (Nuclear Technology, Inc ) NSP-74-104 R01 82/11/30 37pp 16499 028 24X Fiche 50-263, 82/12/15, 8212210325

- 8212210342 Vol 5, Revision 1 to plant-unique analysis rept, "Safety Relief Valve Discharge Line Piping Analysis "  
HERLEKAR, A S, AXLINE, J W, MULFORD, T J NUTECH (Nuclear Technology, Inc ) NSP-74-105 R01 82/11/30 146pp 16499 061 24X Fiche 50-263, 82/12/15, 8212210325

--8212210346 App A, Revision 1 to plant-unique analysis rept, "Monticello Responses to Previous Plant-Unique Analysis Rept - Current Containment & Piping Licensing Issues "  
\* NUTECH (Nuclear Technology, Inc ) NSP-74-105A R01 82/11/30 90pp 16499 207 24X Fiche 50-263, 82/12/15, 8212210325

8212220545 Requests addl fees re util 820924 application for Tech Spec changes re surveillance clarification, reactor protection sys monitoring requirements & jet pump surveillance  
DIQOS, R M License Fee Management Branch 82/12/15 MUSOLF, D  
Northern States Power Co 1p 16523 351 24X Fiche 50-263, 82/12/15, 8212220545

Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212100016 Forwards IE Insp Rept 50-263/82-11 on 820927-30, 1012-13 & 1022 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Programs 82/11/24 OIBERTS, D E Northern States Power Co 2pp 16375 333 24X Fiche 50-263, 82/11/24, 8212100016

--8212100019 Notice of violation from insp on 820927-30, 1012-13 & 1022  
NORELIUS, C E Division of Engineering & Technical Programs 82/11/24 2pp 16375 335 24X Fiche 50-263, 82/11/24, 8212100016

--8212100023 IE Insp Rept 50-263/82-11 on 820927-30, 1012-13 & 1022  
Noncompliance noted failure to conduct airborne activity survey during operation of box compactor & to conduct filtration sys air flow evaluation  
LOVEDALE, P C, GRANT, W B, OREGER, L R Division of Engineering & Technical Programs 82/11/22 9pp 16375 337 24X  
Fiche 50-263, 82/11/24, 8212100016



## DOCKETED ITEMS

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co of New York, Inc 336pp 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B212210007 Advises that concerns & requirements re IE Bulletin B0-06, "ESF Reset Controls," satisfied SER & technical evaluation forwarded  
 VASSALLO, D B Operating Reactors Branch 2 B2/12/01 MUSOLF, D M Northern States Power Co 2pp 16529 346 24X Fiche 50-263, B2/12/01, B212210007

--B212210008 Safety evaluation supporting licensee actions in response to IE Bulletin B0-06, "ESF Reset Controls "  
 \* Office of Nuclear Reactor Regulation, Director B2/12/01 2pp 16529 348 24X Fiche 50-263, B2/12/01, B212210007

--B105210384 "Technical Evaluation of Licensee's Response to IE Bulletin B0-06 re Engineered Safety Feature Reset Controls for Monticello Nuclear Generating Plant "  
 HACKETT, D B E&O, Inc FIN A-0231 E00-1183-4210 B1/03/30 6pp 16529 350 24X Fiche 50-263, B2/12/01, B212210007

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Hockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, B2/12/03, B208190261

B212090343 Ack receipt of B21122 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-263/B2-13  
 MILLER, J R Division of Engineering & Technical Programs B2/12/03 LARSON, C E Northern States Power Co 1p 16365 086 24X Fiche 50-263, B2/12/03, B212090343

--B212090352 Responds to NRC B21029 ltr re violations noted in IE Safeguards Insp Rept 50-263/B2-13 Corrective actions withheld  
 LARSON, C E Northern States Power Co B2/11/22 MILLER, J R Division of Engineering & Technical Programs 1p 16365 087 24X Fiche 50-263, B2/12/03, B212090343

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, B2/12/20, B208190268

### B Reportable occurrences, LERs & related correspondence

B212140344 Forwards updated LER B2-013/01T-3  
 MUSOLF, D Northern States Power Co B2/12/06 Region 3, Office of Director 1p 16401 358 24X Fiche 50-263, B2/12/06, B212140344

--B212140357 Updated LER B2-013/01T-3 on B20928, 1020, 31 & 1102, during preparation for repair of E/C & F safe-ends, thru wall leaks found on each safe-end Caused by intergranular stress corrosion cracking Defects repaired  
 HAMMER, S Northern States Power Co B2/12/06 Region 3, Office of Director 1p 16401 359 24X Fiche 50-263, B2/12/06, B212140344

B212210247 PNO-111-B2-135 on B21213, maint worker suffered second degree burns from contaminated steam during replacement of packing on main steam line drain isolation valve Worker treated & released State of MN will be notified  
 WALKER, R, BARRETT, P, STREETER, J Region 3, Office of Director B2/12/14 1p 16483 316 24X Fiche 50-263, B2/12/14, B212210247

B212270276 PNO-111-B2-138 on B21217, turbine generator developed high vibration reading on bearing 5 due to worn bearing Unit to be taken to cold shutdown for repair of bearing  
 BROWN, C, WALKER, R, STREETER, J Region 3, Office of Director B2/12/17 1p 16530 310 24X Fiche 50-263, B2/12/17, B212270276

### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B212030053 Ack receipt of B21108 ltr informing NRC of steps taken to resolve problems identified in IE Emergency Preparedness Appraisal Repts 50-254/B2-14 & 50-265/B2-16 Clarification re start & stop of 15-minute clock provided  
 KEPPLER, J O Region 3, Office of Director B2/11/30 REED, C Commonwealth Edison Co 1p 16304 143 24X Fiche 50-254, B2/11/30, B212030053

--B212030056 Responds to NRC B20930 ltr re problems identified in Paragraph 5 of IE Emergency Preparedness Appraisal Repts 50-254/B2-14 & 50-265/B2-16 Add corporate emergency planning positions budgeted for 1983  
 RAUSCH, T J Commonwealth Edison Co B2/11/08 KEPPLER, J O Region 3, Office of Director 3pp 16304 144 24X Fiche 50-254, B2/11/30, B212030053

B212030268 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records B2/11/30 Document Management Branch 1p 16316 276 24X Fiche 50-254, B2/11/30, B212030268

--B212030273 Forwards public version of revised emergency plan implementing procedures, including Procedures QEP 330-6 re air sampling under accident conditions & QEP 330-T9 re air radiation monitoring sys Receipt form encl  
 KOVACK, T J, GERNER, L Commonwealth Edison Co B2/10/18 DENTON, H R NRC - No Detailed Affiliation Given 1p 16316 278 24X Fiche 50-254, B2/11/30, B212030268

--B212030279 Public version of revised emergency plan implementing procedures, including Procedures QEP 330-6 re air sampling under accident conditions & QEP 330-T9 re air radiation monitoring sys  
 \* Commonwealth Edison Co B2/10/18 17pp 16316 279 24X Fiche 50-254, B2/11/30, B212030268

B212060172 Ack receipt of B21116 ltr informing NRC of steps taken to correct violations noted in NRC B21012 ltr re timeliness of emergency planning exercise submittals  
 HIND, J A Division of Emergency Preparedness & Operational Support B2/12/01 REED, C Commonwealth Edison Co 1p 16313 086 24X Fiche 50-254, B2/12/01, B212060172

--B212060181 Responds to NRC B21012 ltr re timeliness of scenario submittals to FEMA Region VII FEMA Region VII to be included in submittals & meetings associated w/future exercises  
 RAUSCH, T J Commonwealth Edison Co B2/11/16 KEPPLER, J O Region 3, Office of Director 1p 16313 087 24X Fiche 50-254, B2/12/01, B212060172

B212090325 Ack receipt of B21129 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-254/B2-20 & 50-265/B2-21  
 MILLER, J R Division of Engineering & Technical Programs B2/12/03 REED, C Commonwealth Edison Co 1p 16365 103 24X Fiche 50-254, B2/12/03, B212090325

--B212090338 Responds to NRC B21029 ltr re violations noted in IE Safeguards Insp Repts 50-254/B2-20 & 50-265/B2-21 Corrective actions withheld (ref 10CFR73.21)  
 DELGEOERGE, L O Commonwealth Edison Co B2/11/29 KEPPLER, J O Region 3, Office of Director 1p 16365 104 24X Fiche 50-254, B2/12/03, B212090325

B212090383 Forwards info re emergency operations facilities per B21122 & 1202 requests Info previously submitted by telcon Request for written response unnecessary burden on licensee  
 DELGEOERGE, L O Commonwealth Edison Co B2/12/03 EISENHUT, D O Division of Licensing 2pp 16365 091 24X Fiche 50-000, B2/12/03, B212090383

B212140179 Responds to items re fire protection safe shutdown analysis, discussed in B20917 telephone conference Core can maintain water level above top of active fuel w/o initiation of RCIC flow for max of 14 minutes  
 RAUSCH, T J Commonwealth Edison Co B2/12/06 EISENHUT, D O Division of Licensing 3pp 16410 205 24X Fiche 50-254, B2/12/06, B212140179

8212160127 Ack receipt of 820621 ltr transmitting changes to security plan, Revision 11 Change consistent w/provisions of 10CFR50.54(p) & does not decrease effectiveness of plan VASBALLO, D J Operating Reactors Branch 2 82/12/06 DELGEOERGE, L D Commonwealth Edison Co 3pp 16447 206 24X Fiche 50-254, 82/12/06, 8212160127

8212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--8212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl PAJONSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16417 063 24X Fiche 50-000, 82/12/07, 8212130017

--8212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" PAJONSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017

8212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16409 302 24X Fiche 50-000, 82/12/07, 8212140243

8212220175 Releases public version of revised generating station emergency plan implementing procedures FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10, 8212220175

--8212220190 Forwards public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request PAJONSKI, J C Commonwealth Edison Co 82/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16529 030 24X Fiche 50-000, 82/12/10, 8212220175

--8212220202 Public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request LITERSKI, L A Commonwealth Edison Co 82/10/13 48pp 16529 031 24X Fiche 50-000, 82/12/10, 8212220175

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility KEPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

8212300167 Releases public version of revised generating station emergency plan telephone directory FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--8212300179 Forwards public version of revised generating station emergency plan telephone directory MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16612 216 24X Fiche 50-000, 82/12/20, 8212300167

--8212300199 Public version of revised generating station emergency plan telephone directory GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217 24X Fiche 50-000, 82/12/20, 8212300167

8212300400 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 82/12/22 Document Management Branch 1p 16613 203 24X Fiche 50-254, 82/12/22, 8212300400

- 8212300405 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 310-T3 re prioritized notification listing & GEP 360-3 re site evacuation Receipt form encl \* Commonwealth Edison Co 82/12/08 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16613 204 24X Fiche 50-254, 82/12/22, 8212300400

--8212300409 Public version of revised emergency plan implementing procedures, including Procedures GEP 310-T3 re prioritized notification listing & GEP 360-3 re site evacuation \* Commonwealth Edison Co 82/12/08 12pp 16613 206 24X Fiche 50-254, 82/12/22, 8212300400

#### G Adjudicatory correspondence

8212070160 Memorandum & order granting licensee 820818 request to dismiss proceeding w/o prejudice Util received authority to increase spent fuel pool storage capacity, making shipment of spent fuel between plants unnecessary JOHNSON, E B Atomic Safety and Licensing Board Panel 82/12/03 Commonwealth Edison Co 4pp 16336 320 24X Fiche 50-000, 82/12/03, 8212070160

#### H General correspondence

8212280176 Notices of change in mailing address for NRC licensing matl WRIGHT, G N Illinois, State of, Dept Nuc Safety (Formerly Dept Public Health) 82/12/20 EISENHUT, D O Division of Licensing 1p 16556 139 24X Fiche 50-000, 82/12/20, 8212280176

#### P Operating license stage documents & correspondence

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - GPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 821230066

8212130275 Forwards safety evaluation of BWR owners group 810522, 0921 & 820902 responses to NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals" Responses acceptable VASBALLO, D J Operating Reactors Branch 2 82/12/01 DELGEOERGE, L Commonwealth Edison Co 7pp 16418 213 24X Fiche 50-254, 82/12/01, 8212130275

8212160013 Forwards ltrs from engineering firms supporting spent fuel rack mod at facilities Min gap of 2 5 inches between racks does not invalidate previous seismic analyses if racks symmetrically loaded Restoration of 3-inch gap planned RAUSCH, T J Commonwealth Edison Co 82/12/10 EISENHUT, D O Division of Licensing 3pp 16446 074 24X Fiche 50-254, 82/12/10, 8212160013

8212220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations" SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASS, W P Quality Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, 8212220212

--8212220231 "QA Program for Nuclear Generating Stations," Revision 22 \* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp 16518 009 24X Fiche 50-000, 82/12/14, 8212220212

8212280117 Forwards addl info re NUREG-0737, Item II F 1, "Addl Accident Monitoring Instrumentation," per NRC 821109 request Pressure monitoring sys provided w/separate loop for narrow range monitoring SWARTZ, E D Commonwealth Edison Co 82/12/20 EISENHUT, D O Division of Licensing 9pp 16564 062 24X Fiche 50-000, 82/12/20, 8212280117

8212280343 Forwards addl info re NUREG-0737, Items II F 1 4.5 & 6 "Containment Pressure, Water Level & Hydrogen Monitoring," per Crutchfield 821109 ltr SWARTZ, E D Commonwealth Edison Co 82/12/20 EISENHUT, D O Division of Licensing 9pp 16561 083 24X Fiche 50-000, 82/12/20, 8212280343

8212290111 Application for amend to License DPR-29, consisting of change to Tech Specs allowing normal power operation for no more than one refueling cycle w/one main steam drain line isolation valve exhibiting excessive leakage w/o Tech Specs, RAUSCH, T J Commonwealth Edison Co 82/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16582 241 24X Fiche 50-254, 82/12/20, 8212290111

8212280212 Forwards updated schedule for ongoing environ qualification testing programs, per 810528 commitment SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D O Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, 8212280212

## DOCKETED ITEMS

B212280263 Clarifies position on classification of major mods to BWH Mark I Containment per B21216 ltr  
 RAUSCH, T J Commonwealth Edison Co 82/12/22 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 16561 307 24X  
 Fiche 50-000, 82/12/22, B212280263

G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B212020308 Forwards IE Insp Repts 50-254/82-15 & 50-265/82-17 on B20830-0902 & notice of violation  
 MILLER, J R Division of Engineering & Technical Programs 82/11/16 REED, C Commonwealth Edison Co 2pp 16278 147 24X  
 Fiche 50-254, 82/11/16, B212020308

--B212020310 Notice of violation from insp on B20830-0902  
 MILLER, J R Division of Engineering & Technical Programs 82/11/16 1p 16278 149 24X Fiche 50-254, 82/11/16, B212020308

--B212020314 IE Insp Repts 50-254/82-15 & 50-265/82-17 on B20830-0902 Noncompliance noted failure to use strong, tight packages for transportation of low specific activity radioactive waste  
 HUETER, L J, GRANT, W B, GREGG, L R Region 3, Office of Director 82/10/12 9pp 16278 150 24X Fiche 50-254, 82/11/16, B212020308

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
 Fiche 50-000, 82/11/18, B208190251

B212030187 Forwards IE Insp Repts 50-254/82-18 & 50-265/82-20 on B20908-1022 No noncompliance noted  
 STREETER, J F Division of Project & Resident Programs 82/11/19 REED, C Commonwealth Edison Co 2pp 16307 083 24X  
 Fiche 50-254, 82/11/19, B212030187

--B212030197 IE Insp Repts 50-254/82-18 & 50-265/82-20 on B20908-1022 No noncompliance noted Major areas inspected maint-refueling, training, vessel internal insp, reactor scram feedwater sparger mod & followups on significant events & LERS  
 CHRISTOPHER, N, DUPONT, S G, WALKER, R D Region 3, Office of Director 82/11/19 10pp 16307 085 24X Fiche 50-254, 82/11/19, B212030187

B212060191 Forwards IE Insp Repts 50-254/82-21 & 50-265/82-23 on B21026-29 No noncompliance noted  
 MILLER, J R Division of Engineering & Technical Programs 82/11/23 REED, C Commonwealth Edison Co 2pp 16313 055 24X  
 Fiche 50-254, 82/11/23, B212060191

--B212060197 IE Insp Repts 50-254/82-21 & 50-265/82-23 on B21026-29 No noncompliance noted Major areas inspected normal operational & refueling radiation protection activities, staffing, training & status of certain NUREG-0737 items  
 HUETER, L J, MILLER, D E, GREGG, L R Region 3, Office of Director 82/11/23 9pp 16313 057 24X Fiche 50-254, 82/11/23, B212060191

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212030053 Ack receipt of B21108 ltr informing NRC of steps taken to resolve problems identified in IE Emergency Preparedness Appraisal Repts 50-254/82-14 & 50-265/82-16 Clarification re start & stop of 15-minute clock provided  
 KEPPLER, J O Region 3, Office of Director 82/11/30 REED, C Commonwealth Edison Co 1p 16304 143 24X Fiche 50-254, 82/11/30, B212030053

--B212030056 Responds to NRC B20930 ltr re problems identified in Paragraph 5 of IE Emergency Preparedness Appraisal Repts 50-254/82-14 & 50-265/82-16 Addl corporate emergency planning positions budgeted for 1983  
 RAUSCH, T J Commonwealth Edison Co 82/11/08 KEPPLER, J O Region 3, Office of Director 3pp 16304 144 24X  
 Fiche 50-254, 82/11/30, B212030053

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Societs " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
 Fiche 50-000, 82/12/03, B208190261

B212090325 Ack receipt of B21129 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21  
 MILLER, J R Division of Engineering & Technical Programs 82/12/03 REED, C Commonwealth Edison Co 1p 16365 103 24X  
 Fiche 50-254, 82/12/03, B212090325

--B212090338 Responds to NRC B21029 ltr re violations noted in IE Safeguards Insp Repts 50-254/82-20 & 50-265/82-21 Corrective actions withheld (ref 10CFR73.21)  
 DELGEOERGE, L D Commonwealth Edison Co 82/11/29 KEPPLER, J O Region 3, Office of Director 1p 16365 104 24X  
 Fiche 50-254, 82/12/03, B212090325

B212100145 Discusses util B21001 response to IE Insp Repts 50-254/82-13 & 50-265/82-15 re multiplet analysis capability in AAIS software Alternative in-depth review of AAIS acceptable, provided that NRC concerns addressed in review  
 PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/06 RAUSCH, T J Commonwealth Edison Co 1p 16376 042 24X Fiche 50-254, 82/12/06, B212100145

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B212270295 Ack receipt of B21124 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19  
 NORELIUS, C E Division of Engineering & Technical Programs 82/12/16 REED, C Commonwealth Edison Co 2pp 16530 085 24X  
 Fiche 50-000, 82/12/16, B212270295

--B212270303 Responds to NRC B21026 ltr re violations noted in IE Insp Repts 50-237/82-21, 50-249/82-22, 50-254/82-17 & 50-265/82-19 Corrective actions annual audits of all active AE firms performing safety-related work required  
 DELGEOERGE, L D Commonwealth Edison Co 82/11/24 KEPPLER, J O Region 3, Office of Director 4pp 16530 087 24X  
 Fiche 50-000, 82/12/16, B212270295

--B212270307 "EDS-NUTECH Interface Control Instructions," Revision 0  
 TSCHUDI, W F NUTECH (Nuclear Technology, Inc ) 82/09/30 22pp 16530 091 24X Fiche 50-000, 82/12/16, B212270295

--B212270313 "IE Bulletin 79-14 & TAP Piping Evaluation, Quad Cities Units 1 & 2 & Dresden Units 2 & 3," Revision 0  
 \* NUTECH (Nuclear Technology, Inc ) 82/10/01 9pp 16530 113 24X Fiche 50-000, 82/12/16, B212270295

B212290346 Forwards IE Insp Repts 50-254/82-25 & 50-265/82-27 on B21115-19 No noncompliance noted  
 LITTLE, W S Division of Engineering & Technical Programs 82/12/16 REED, C Commonwealth Edison Co 2pp 16586 177 24X  
 Fiche 50-254, 82/12/16, B212290346

--B212290348 IE Insp Repts 50-254/82-25 & 50-265/82-27 on B21115-19 No noncompliance noted Major areas inspected nonlicensed personnel & licensed operator requalification training procedures & records & surveillance scheduling program  
 FARRELL, R E, PESCHEL, J M, HAWKINS, F C Division of Engineering & Technical Programs 82/12/14 5pp 16586 179 24X  
 Fiche 50-254, 82/12/16, B212290346

B212280110 Provides final status rept of IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys " Complete & final listings of portions of sys failing to meet FSAR requirements under NUTECH responsibility encl  
 RAUSCH, T J Commonwealth Edison Co 82/12/17 KEPPLER, J O Region 3, Office of Director 3pp 16564 191 24X Fiche 50-000, 82/12/17, B212280110

# DOCKETED ITEMS

75

B708190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L, Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## R Periodic operating reports & related correspondence

B212140443 "Evaluation of Quad Cities Nuclear Power Station - Commonwealth Edison Co. 1982"  
\* Institute of Nuclear Power Operations 82/11/08 37pp  
16405 210 24X Fiche 50-254, 82/11/08, 8212140443

B212130196 Forwards monthly operating repts for Nov 1982  
KALIVIANAKIS, N Commonwealth Edison Co 82/12/01 Director's  
Office, Office of Inspection and Enforcement 1p 16396 151 24X  
Fiche 50-254, 82/12/01, 8212130196

--B212130202 Monthly operating repts for Nov 1982  
BUES, R D Commonwealth Edison Co 82/12/01 21pp 16396 152  
24X Fiche 50-254, 82/12/01, 8212130196

## S Reportable occurrences, LERs & related correspondence

B212080390 Forwards LER B2-023/03L-0  
KALIVIANAKIS, N Commonwealth Edison Co 82/11/30 KEPLER, J  
Region 3, Office of Director 1p 16392 314 24X  
Fiche 50-265, 82/11/30, 8212080390

--B212080404 LER B2-023/03L-0 on 821104, turbine stop valve could not be  
reset during HPCI testing, preventing turbine operation  
Caused by corroded contacts on valve hydraulic oil pressure  
switch Switch replaced HPCI switches cleaned  
BUES, R Commonwealth Edison Co 82/11/30 Region 3, Office of  
Director 1p 16392 315 24X Fiche 50-265, 82/11/30, 8212080390

B212100328 Forwards supplemental LER B2-018/03L-1  
KALIVIANAKIS, N Commonwealth Edison Co 82/12/01 KEPLER, J  
Region 3, Office of Director 1p 16377 048 24X  
Fiche 50-265, 82/12/01, 8212100328

--B212100335 Supplemental LER B2-018/03L-1 on 821006, emergency diesel  
generator tripped on high temp after loading Caused by  
fouling of diesel generator cooling water sys Both HX  
replaced  
KAEPPEL, F Commonwealth Edison Co 82/12/01 Region 3, Office  
of Director 1p 16377 049 24X Fiche 50-265, 82/12/01,  
8212100328

## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

### F Security, medical, emergency & fire protection plans

B212070099 Forwards revised Page 10 3 to safeguards plan Page withheld  
(ref 10CFR2 790 & 73 21)  
BURSTEIN, S Wisconsin Electric Power Co 82/12/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 1p 16327 271 24X  
Fiche 50-266, 82/12/02, 8212070099

B212280082 Responds to Burstein 821110 & 1202 ltrs re addition of  
Chapter 10 to physical security plan Changes acceptable Ltrs  
withheld (ref 10CFR73 21)  
CLARK, R A Operating Reactors Branch 3 82/12/13 FAY, C W  
Wisconsin Electric Power Co 1p 16593 087 24X  
Fiche 50-266, 82/12/13, 8212280082

B212220306 Discusses layout of communications equipment required in  
control room, onsite technical support ctr & near-site  
emergency operations facility  
KEPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16,  
8212220306

B212290324 Confirms plans for 830110 mgt meeting in Milwaukee, WI re  
fire protection concerns Written responses to IE Insp Repts  
50-266/82-17 & 50-301/82-17 deferred until 830125  
NOREL, IUB, C E Division of Engineering & Technical Programs  
82/12/23 BURSTEIN, S Wisconsin Electric Power Co 1p 16589 157  
24X Fiche 50-266, 82/12/23, 8212290324

### G Adjudicatory correspondence

B212080251 Supports steam generator tube sleeving  
BLAHAK, Q, ENGELBRECHT, L, SCHMOCK, D Two Rivers, WI 82/11/29  
BLOCH, P Atomic Safety and Licensing Board Panel 1p 16394, 126  
24X Fiche 50-266, 82/11/29, 8212080251

B212130191 Special prehearing conference order memorializing 821118  
conference WI Environ Decade 820810 petition to intervene  
dismissed since Decade willfully failed to attend conference  
BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing  
Board Panel 82/12/10 Wisconsin's Environmental Decade 18pp  
16394 131 24X Fiche 50-266, 82/12/10, 8212130191

B212230357 Forwards licensee proposed findings of fact & conclusions of  
law in form of proposed initial decision re repair of  
corroded steam generator tubes  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W  
Wisconsin Electric Power Co 82/12/20 BLOCH, P B, KLINE, J R,  
PAXTON, H C Atomic Safety and Licensing Board Panel 1p  
16511 207 24X Fiche 50-266, 82/12/20, 8212230357

--B212230357 Proposed findings of fact & conclusions of law in form of  
proposed initial decision re repair of corroded steam  
generator tubes by inserting sleeves Certificate of Svc  
encl  
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw,  
Pittman, Potts & Trowbridge 82/12/20 31pp 16511 208 24X  
Fiche 50-266, 82/12/20, 8212230357

B212270316 Notice of appeal from 821210 special prehearing conference  
order dismissing Decade 820810 & 1105 petitions to  
intervene Affidavit of mailing encl  
ANDERSON, P Wisconsin's Environmental Decade 82/12/20 3pp  
16530 281 24X Fiche 50-266, 82/12/20, 8212270316

B212270323 Brief supporting appeal from 821210 special prehearing  
conference order denying 820810 petition to intervene &  
request for extension of time to complete brief Dismissal of  
petition on stated grounds contrary to law  
ANDERSON, P Wisconsin's Environmental Decade 82/12/20 Atomic  
Safety and Licensing Board Panel 15pp 16530 215 24X  
Fiche 50-266, 82/12/20, 8212270323

### P Operating license stage documents & correspondence

B212170040 Ack receipt of 821123 ltr transmitting Class I fee for  
820930 application Basis for not remitting additional  
requested fee acceptable  
DIGGS, R M License Fee Management Branch 82/12/03 FAY, C W  
Wisconsin Electric Power Co 1p 16480 362 24X  
Fiche 50-266, 82/12/03, 8212170040

B708190263 Generic Ltr B2-32 to all PWR licensees re potential steam  
generator-related generic requirements Forwards Science  
Applications, Inc draft repts re subj requirements Comments  
requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

B212140103 Generic Ltr B2-28 to all licensees of operating  
Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2  
& San Onofre 2 & 3) re inadequate core cooling  
instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10,  
8212140103

B212170326 Refs Westinghouse 791206 ltr in response to RA Clark 821108  
request for ECCS evaluation model addressing two loop upper  
plenum injection plants Calculations for worst case large  
break & sensitivity studies will be submitted by 830225  
FAY, C W Wisconsin Electric Power Co 82/12/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 2pp 16453 224 24X  
Fiche 50-266, 82/12/10, 8212170326

B212210056 Comments on technical evaluation repts re seismic  
qualification of auxiliary feedwater sys, per 821112 request  
Recommendation to acquire complete SSE level of seismic  
capacity constitutes unnecessary & expensive backfit  
FAY, C W Wisconsin Electric Power Co 82/12/13 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 5pp 16492 248 24X  
Fiche 50-266, 82/12/13, 8212210056

B212220422 Application to amend Licenses DPR-24 & DPR-27, consisting of  
Tech Spec Change Request 86 to address NUREG-0737, Item  
II K.3.3, "Reporting Safety & Relief Valve Failures &  
Challenges," in response to Generic Ltr 82-16  
FAY, C W Wisconsin Electric Power Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 3pp 16503 278 24X  
Fiche 50-266, 82/12/15, 8212220422

## DOCKETED ITEMS

--B21220427 Proposed Tech Spec Change Request 86 addressing requirements of NUREG-0737, Item II K 3.3, "Reporting Safety & Relief Valve Failures & Challenges," in response to Generic Ltr B2-16  
\* Wisconsin Electric Power Co 82/12/15 1p 14503 201 24X  
Fiche 50-266, 82/12/15, B21220422

B212270125 Discusses installation of RCS gas vent sys during Fall 1982 refueling outage. Several minor mods to as-designed piping & piping supports necessary to accommodate interferences from other components & sys in containment  
FAY, C W Wisconsin Electric Power Co 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 2pp 14538 310 24X  
Fiche 50-266, 82/12/17, B212270125

B212290300 Confirms B21215 telcon w/NRC clarifying until B21027 ltr re reg guide & QA program commitments per steam generator replacement project  
FAY, C W Wisconsin Electric Power Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 2pp 14581 221 24X  
Fiche 50-266, 82/12/22, B212290300

B212290095 Forwards "Evaluation of Pressurizer Safety & Relief Valve Sys for Point Beach Nuclear Plant," in further response to NUREG-0737, Item II D 1 re relief & safety valve testing  
FAY, C W Wisconsin Electric Power Co 82/12/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 2pp 14599 169 24X  
Fiche 50-266, 82/12/23, B212290095

--B212290104 "Evaluation of Pressurizer Safety & Relief Valve Sys for Point Beach Nuclear Plant." W/two oversize drawings. Aperture cards are available in PDR  
HCKINNEY, T R, RAMSEY, W J, RAZLAFF, W J EDS Nuclear, Inc  
09-0870-001 R00 82/12/21 4pp 14599 172 24X  
Fiche 50-266, 82/12/23, B212290095

B212290143 Forwards response to B21114 request for addl info re steam generator repairs. Approx 900 personnel could receive radiation exposure during repairs  
FAY, C W Wisconsin Electric Power Co 82/12/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 9pp 14583 199 24X  
Fiche 50-266, 82/12/23, B212290143

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 14462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters." Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
14372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 14411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 14411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Material." Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
14387 028 24X Fiche 50-000, 82/11/30, B208190257

B212170177 Forwards IE Insp Repts 50-266/82-17 & 50-301/82-17 on B20628-0701 & 08 & notice of violation.  
NOREL, J U S E Division of Engineering & Technical Programs 82/11/30 BURSTEIN, S Wisconsin Electric Power Co 3pp  
14450 192 24X Fiche 50-266, 82/11/30, B212170177

--B212170181 Notice of violation from insp on B20628-0701 & 08  
NOREL, J U S E Division of Engineering & Technical Programs 82/11/30 4pp 14450 195 24X Fiche 50-266, 82/11/30, B212170177

--B212170189 IE Insp Repts 50-266/82-17 & 50-301/82-17 on B20628-0701 & 08 Noncompliance noted inadequate surveillance testing, nonfunctional penetration fire barrier & incomplete development & implementation of administrative controls  
RAMSEY, C, ULIE, J, GROBE, J A Region 3, Office of Director 82/09/20 21pp 14450 199 24X Fiche 50-266, 82/11/30, B212170177

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 14411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 14462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B212100221 Ack receipt of B21129 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-12 & 50-301/82-12  
KEPPLER, J G Region 3, Office of Director 82/12/07 BURSTEIN, S  
Wisconsin Electric Power Co 2pp 14377 101 24X  
Fiche 50-266, 82/12/07, B212100221

--B212100222 Responds to NRC B20915 ltr re violations noted in IE Insp Repts 50-266/82-12 & 50-301/82-12 Corrective actions review of containment entry control procedures & controls & interchangeability of keys changed  
FAY, C W Wisconsin Electric Power Co 82/10/15 KEPPLER, J G  
Region 3, Office of Director 4pp 14377 103 24X  
Fiche 50-266, 82/12/07, B212100221

--B212100223 Addl response to NRC B20915 ltr re violation noted in IE Insp Repts 50-266/82-12 & 50-301/82-12 Corrective actions areas roped off, conspicuously posted & flashing lights used as warning device  
FAY, C W Wisconsin Electric Power Co 82/11/29 KEPPLER, J G  
Region 3, Office of Director 3pp 14377 107 24X  
Fiche 50-266, 82/12/07, B212100221

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 14628 191 24X Fiche 50-000, 82/12/16, B208190267

B212280361 Responds to IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." No Bunker Ramo penetration assemblies installed initially or during backfit & mod  
FAY, C W Wisconsin Electric Power Co 82/12/17 KEPPLER, J G  
Region 3, Office of Director 1p 14560 077 24X  
Fiche 50-266, 82/12/17, B212280361

B212290332 Forwards IE Insp Rept 50-266/82-22 on B21102-03 & 18 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/12/17 BURSTEIN, S Wisconsin Electric Power Co 2pp 14586 203 24X  
Fiche 50-266, 82/12/17, B212290332

--B212290336 IE Insp Rept 50-266/82-22 on B21102-03 & 18 No noncompliance noted Major areas inspected inservice insp procedures, work activities & NDE personnel certifications & data  
WARD, K D, KEY, W J, CILIMBERO, R Region 3, Office of Director 82/12/10 7pp 14586 205 24X Fiche 50-266, 82/12/17, B212290332

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 14628 293 24X  
Fiche 50-000, 82/12/20, B208190268

#### R Periodic operating reports & related correspondence

B212290253 Forwards revised monthly operating repts for Aug 1982 for Units 1 & 2 & revised Sept 1982 rept for Unit 2  
FAY, C W Wisconsin Electric Power Co 82/11/17 Office of Resource Management, Director 1p 14582 037 24X  
Fiche 50-266, 82/11/17, B212290253

--B212290257 Revised monthly operating repts for Aug 1982  
FAY, C W Wisconsin Electric Power Co 82/09/07 2pp 14582 038 24X Fiche 50-266, 82/11/17, B212290253

--B212290262 Revised monthly operating rept for Sept 1982  
FAY, C W Wisconsin Electric Power Co 82/10/04 1p 14582 040 24X Fiche 50-266, 82/11/17, B212290253

# DOCKETED ITEMS

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8212210297 Forwards monthly operating repts for Nov 1982  
FAY, C W Wisconsin Electric Power Co 82/12/10 Office of  
Nuclear Reactor Regulation, Director 1p 16497 089 24X  
Fiche 50-266, 82/12/10, 8212210297

--8212210299 Monthly operating repts for Nov 1982  
FAY, C W Wisconsin Electric Power Co 82/12/06 11pp  
16497 090 24X Fiche 50-266, 82/12/10, 8212210297

5 Reportable occurrences, LERs & related correspondence

8212020276 Forwards LER 82-021/03L-0  
FAY, C W Wisconsin Electric Power Co 82/11/24 KEPLER, J G  
Region 3, Office of Director 1p 16288 253 24X  
Fiche 50-266, 82/11/24, 8212020276

--8212020281 LER 82-021/03L-0 on 821102, during installation of new fire  
protection equipment, fire detectors were de-energized Caused  
by misunderstanding between plant & contractor personnel New  
detectors installed & tested satisfactorily  
FAY, C W Wisconsin Electric Power Co 82/11/24 Region 3,  
Office of Director 3pp 16288 254 24X Fiche 50-266, 82/11/24,  
8212020276

8212100224 Forwards LER 82-022/01T-0  
FAY, C W Wisconsin Electric Power Co 82/12/03 KEPLER, J G  
Region 3, Office of Director 1p 16376 067 24X  
Fiche 50-266, 82/12/03, 8212100224

-8212100225 LER 82-022/01T-0 on 821111, eddy current insp verified  
mechanical damage in excess of Tech Spec plugging limit  
after 821105-04 annular search indicated presence of foreign  
objects in steam generator Cause not stated Foreign objects removed  
FAY, C W Wisconsin Electric Power Co 82/12/03 Region 3,  
Office of Director 3pp 16376 068 24X Fiche 50-266, 82/12/03,  
8212100224

8212100202 LER 82-026/01T-0 on 821206, reactor protection rack relay  
dropout time found to be excessive upon being de-energized  
Caused by coil filler epoxy leak into plunger cavity,  
inhibiting movement Also reportable per Part 21  
LINK, R E Wisconsin Electric Power Co 82/12/07 KEPLER, J G  
Region 3, Office of Director 1p 16376 214 24X  
Fiche 50-266, 82/12/07, 8212100202

8212170161 Forwards LER 82-024/03L-0  
FAY, C W Wisconsin Electric Power Co 82/12/09 KEPLER, J G  
Region 3, Office of Director 1p 16450 222 24X  
Fiche 50-266, 82/12/09, 8212170161

-8212170172 LER 82-024/03L-0 on 821116, during review of test data, steam  
flow transmitter FT-463 discovered 0.177% nonconservative  
Caused by nonconservative static zero shift Instrument  
recalibr  
FAY, C W Wisconsin Electric Power Co 82/12/09 Region 3,  
Office of Director 2pp 16450 223 24X Fiche 50-266, 82/12/09,  
8212170161

8212270177 Forwards updated LER 82-022/01T-1  
FAY, C W Wisconsin Electric Power Co 82/12/09 KEPLER, J G  
Region 3, Office of Director 1p 16535 116 24X  
Fiche 50-266, 82/12/09, 8212270177

-8212270202 Updated LER 82-022/01T-1 on 821111, eddy current testing  
indications of mechanical damage in excess of plugging  
limit verified Cause not stated Foreign objects removed  
FAY, C W Wisconsin Electric Power Co 82/12/09 Region 3,  
Office of Director 3pp 16535 117 24X Fiche 50-266, 82/12/09,  
8212270177

8212270239 Forwards updated LER 82-017/01T-1  
FAY, C W Wisconsin Electric Power Co 82/12/10 KEPLER, J G  
Region 3, Office of Director 1p 16537 198 24X  
Fiche 50-266, 82/12/10, 8212270239

--8212270246 Updated LER 82-017/01T-1 on 821030, verified that indications  
for four steam generator A tubes & three steam generator B  
tubes exceeded 40% plugging limit during eddy current exam  
on 821026-30 Cause not stated Tubes mechanically plugged  
FAY, C W Wisconsin Electric Power Co 82/12/10 Region 3,  
Office of Director 7pp 16537 199 24X Fiche 50-266, 82/12/10,  
8212270239

8212280158 Forwards LER 82-025/03L-0  
FAY, C W Wisconsin Electric Power Co 82/12/16 KEPLER, J G  
Region 3, Office of Director 1p 16564 016 24X  
Fiche 50-266, 82/12/16, 8212280158

--8212280162 LER 82-025/03L-0 on 821117, while reviewing test data, two  
480-volt safeguards undervoltage relays found not meeting  
0 volt time delay spec Relays adjusted to within spec &  
returned to svc  
FAY, C W Wisconsin Electric Power Co 82/12/16 Region 3,  
Office of Director 2pp 16564 017 24X Fiche 50-266, 82/12/16,  
8212280158

8212290322 Forwards LER 82-026/01T-0  
FAY, C W Wisconsin Electric Power Co 82/12/20 KEPLER, J G  
Region 3, Office of Director 1p 16589 137 24X  
Fiche 50-266, 82/12/20, 8212290322

--8212290327 LER 82-026/01T-0 on 821206, reactor protection relays found  
to remain in energized position after being de-energized  
Caused by coil filter epoxy leaking into plunger cavity  
Failed coils replaced  
FAY, C W Wisconsin Electric Power Co 82/12/20 Region 3,  
Office of Director 3pp 16589 138 24X Fiche 50-266, 82/12/20,  
8212290322

DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8212200050 Advises of scheduled medical emergency exercise on 821115  
Exercise will commence early on day shift & involve  
transport of one or more simulated victims to offsite  
medical facilities for examination & treatment  
HIRST, F J Public Service Co of Colorado 82/10/19 COLLINS, J T  
Region 4, Office of Director 1p 16474 254 24X  
Fiche 50-267, 82/10/19, 8212200050

8212200006 Informs that 820802 submittal of revised radiological  
emergency response plan implementing procedures reviewed  
Procedures will be evaluated during next emergency  
preparedness appraisal followup  
MADSEN, G L Division of Resident, Reactor Project & Engineering  
Programs 82/11/02 LEE, D R Public Service Co of Colorado 1p  
16473 049 24X Fiche 50-267, 82/11/02, 8212200006

--8212200011 Notifies that revision to radiological emergency response  
plan implementing procedures will be submitted under  
separate cover Revision includes cross-ref to other related  
procedures  
WAREMBROUR, D W Public Service Co of Colorado 82/08/02  
COLLINS, J T Region 4, Office of Director 2pp 16473 050 24X  
Fiche 50-267, 82/11/02, 8212200006

8212200025 Ack receipt of 820824 response to NRC 820810 ltr re  
facility early warning sys  
MADSEN, G L Division of Resident, Reactor Project & Engineering  
Programs 82/11/02 LEE, D R Public Service Co of Colorado 1p  
16474 007 24X Fiche 50-267, 82/11/02, 8212200025

-8212200035 Responds to NRC 820810 request for info re distribution of  
radios to people who may move into 3-mile emergency planning  
zone (EPZ) Util flagging sys gives high level of confidence  
of identifying changes in 3-mile EPZ  
WAREMBROUR, D W Public Service Co of Colorado 82/08/24  
MADSEN, G L Division of Resident, Reactor Project & Engineering  
Programs 3pp 16474 008 24X Fiche 50-267, 82/11/02, 8212200025

8212200084 Ack receipt of 820708 ltr re Confirmatory Action Item 3 from  
820104-15 emergency preparedness appraisal Response  
acceptable Full evaluation to be made during followup  
appraisal later in yr  
MADSEN, G L Division of Resident, Reactor Project & Engineering  
Programs 82/11/02 LEE, D R Public Service Co of Colorado 3pp  
16474 300 24X Fiche 50-267, 82/11/02, 8212200084

--8212200090 Informs of completion of Confirmatory Action Item 3 re  
offsite radiological monitoring capability from Jan 1982  
emergency preparedness appraisal Installation of iodine  
monitoring instrumentation completed  
WAREMBROUR, D W Public Service Co of Colorado 82/07/08  
COLLINS, J T Region 4, Office of Director 2pp 16474 301 24X  
Fiche 50-267, 82/11/02, 8212200084

8212200096 Ack receipt of 820712 ltr submitting updated radiological  
emergency response plan  
MADSEN, G L Division of Resident, Reactor Project & Engineering  
Programs 82/11/02 LEE, D R Public Service Co of Colorado 1p  
16474 290 24X Fiche 50-267, 82/11/02, 8212200096

--8212200098 Notifies that updated radiological emergency response plan  
being forwarded under separate cover, per 820318 request  
WAREMBROUR, D W Public Service Co of Colorado 82/07/12  
COLLINS, J T Region 4, Office of Director 1p 16474 291 24X  
Fiche 50-267, 82/11/02, 8212200096

## DOCKETED ITEMS

B212200108 Ack receipt of D Warembourg 820810 ltr containing updated radiological emergency response plan  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/02 LEE, O R Public Service Co of Colorado 1p 16470 096 24X Fiche 50-267, 82/11/02, 8212200108

--B212200117 Forwards, under separate cover, updated radiological emergency response plan per JT Collins 820315 request Only visitors ctr procedure & radiological emergency response planning field procedure should be retained  
WAREMBOURG, D W Public Service Co of Colorado 82/08/10 COLLINS, J T Region 4, Office of Director 1p 16470 097 24X Fiche 50-267, 82/11/02, 8212200108

B212200109 Ack receipt of 820921 revised radiological emergency response plan implementing procedure All future correspondence re emergency preparedness should be sent to JL Montgomery  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/02 LEE, O R Public Service Co of Colorado 1p 16470 098 24X Fiche 50-267, 82/11/02, 8212200109

--B212200116 Forwards revised radiological emergency response plan implementing procedures w/o encl  
WAREMBOURG, D W Public Service Co of Colorado 82/09/21 COLLINS, J T Region 4, Office of Director 1p 16470 099 24X Fiche 50-267, 82/11/02, 8212200109

B212210023 Ack receipt of 820908 ltr responding to violations noted in IE Insp Rept 50-267/82-14 Requests date by which radiological emergency kit checklist will be equipped w/items on inventory list  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/02 LEE, O R Public Service Co of Colorado 2pp 16490 198 24X Fiche 50-267, 82/11/02, 8212210023

--B212210024 Responds to NRC 820811 ltr re violations noted in IE Insp Rept 50-267/82-14 Corrective actions util will provide addl RERP implementing procedure to provide further guidance on assuring personnel accountability of area residents  
WAREMBOURG, D W Public Service Co of Colorado 82/09/08 MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 7pp 16490 200 24X Fiche 50-267, 82/11/02, 8212210023

B212210167 Ack receipt of 820917 ltr in response to IE Emergency Appraisal Audit Rept 50-267/82-01 on 820104-15  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/02 LEE, O R Public Service Co of Colorado 1p 16484 237 24X Fiche 50-267, 82/11/02, 8212210167

--B212210173 Responds to IE Emergency Appraisal Audit Rept 50-267/82-01 of App B items on 820104-15 App B preparedness improvement items encl  
WAREMBOURG, D W Public Service Co of Colorado 82/09/17 COLLINS, J T Region 4, Office of Director 4pp 16484 238 24X Fiche 50-267, 82/11/02, 8212210167

B212200043 Advises that medical emergency exercise rescheduled for 821116  
BORST, F J Public Service Co of Colorado 82/11/03 COLLINS, J T Region 4, Office of Director 3pp 16470 135 24X Fiche 50-267, 82/11/03, 8212200043

B212070425 Responds to FOIA request for documents re 820809 notice of violation & order imposing civil penalty Forwards App A documents App B documents completely withheld & Documents C1-C4 partially withheld (ref FOIA Exemptions 3.5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCGARRY, J M Debevoise & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05, 8212070425

--B212070473 Concludes that all Region 4 licensees in compliance w/820201 deadline for implementation of prompt notification sys  
COLLINS, J T Region 4, Office of Director 82/02/01 GRINES, B K Division of Emergency Preparedness 2pp 16355 104 24X Fiche 50-000, 82/11/05, 8212070425

B212200030 Documents telcon between LM McBride & JA Kelly re unescorted access to facility for German THTR 300 staff Unescorted access will be granted under listed clearance criteria. Written concurrence requested  
WAREMBOURG, D W Public Service Co of Colorado 82/11/08 COLLINS, J T Region 4, Office of Director 2pp 16474 266 24X Fiche 50-267, 82/11/08, 8212200030

B212290328 Discusses ORNL Rept TM-8171 re emergency warning sys Rept findings invalid in terms of specific refs re effectiveness on improvements needed in facility sys  
WAREMBOURG, D W Public Service Co of Colorado 82/12/09 CLARK, R Operating Reactors Branch 3 2pp 16389 141 24X Fiche 50-267, 82/12/09, 8212290328

B212290431 Informs that revised Chapter 9 of amended security plan, submitted in 820611 ltr, approved License amend will be issued to update existing license condition on physical protection & incorporate security plan revisions  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/21 LEE, O R Public Service Co of Colorado 2pp 16585 195 24X Fiche 50-267, 82/12/21, 8212290431

#### P Operating license stage documents & correspondence

B212290374 Forwards response to telephone inquiries re status of NUREG-0737, Item III D.3.4, "Control Room Habitability"  
WAREMBOURG, D W Public Service Co of Colorado 82/11/18 CLARK, R A Operating Reactors Branch 3 2pp 16586 307 24X Fiche 50-267, 82/11/18, 8212290374

B212020409 Forwards request for addl info re NUREG-0612, "Control of Heavy Loads." Further clarification needed to adequately address areas discussed Comments encl for review Reply requested within 30 days of receipt of ltr  
CLARK, R A Operating Reactors Branch 3 82/11/19 LEE, O R Public Service Co of Colorado 3pp 16297 341 24X Fiche 50-267, 82/11/19, 8212020409

B212290319 Provides proposed resolutions to 821005 requests included in safety evaluation supporting Amend 28 to Tech Specs Method for calculating outlet temp of 7 northwest boundary regions incorporated in operator training program  
WAREMBOURG, D W Public Service Co of Colorado 82/11/22 CLARK, R A Operating Reactors Branch 3 1pp 16589 126 24X Fiche 50-267, 82/11/22, 8212290319

B212070084 Advises that issue of valve configuration resolved for facility  
CLARK, R A Operating Reactors Branch 3 82/11/26 LEE, O R Public Service Co of Colorado 2pp 16394 318 24X Fiche 50-267, 82/11/26, 8212070084

B212150226 Requests review of encl LASL rept on recommendations re control rod drive mechanism overtemp problem Commitment in form or Tech Spec limitation to ensure temps do not exceed 215 F requested  
CLARK, R A Operating Reactors Branch 3 82/12/02 LEE, O R Public Service Co of Colorado 17pp 16447 001 24X Fiche 50-267, 82/12/02, 8212150226

B212210012 Ack receipt of 821015 application proposing update to inservice insp & testing program Tech Specs surveillance requirements Application not exempt from fee requirements Class III fee requested  
DIGGS, R M License Fee Management Branch 82/12/03 LEE, O R Public Service Co of Colorado 1p 16502 360 24X Fiche 50-267, 82/12/03, 8212210012

B212280504 Informs of transfer of authority & responsibility for conducting reviews & evaluations commensurate w/implementing established licensing & regulatory requirements from Div of Licensing to Region 4  
EISENHUT, D O Division of Licensing 82/12/03 OAGLIARDO, J Division of Resident, Reactor Project & Engineering Programs 2pp 16590 137 24X Fiche 50-267, 82/12/03, 8212280504

B212210520 Forwards independent evaluation of QA Co Rept QA-A16764, containing analysis of first plateau probe Reasonable agreement exists w/plateout probe measurements  
WAGNER, P C Division of Resident, Reactor Project & Engineering Programs 82/12/06 LEE, O R Public Service Co of Colorado 2pp 16543 243 24X Fiche 50-267, 82/12/06, 8212210520

B212290403 Forwards proposed revisions to Tech Specs re organization, review & audit-administrative controls Clarifications of submittals, ltrs & discussions provided  
WAREMBOURG, D W Public Service Co of Colorado 82/12/13 WAGNER, P C Region 4, Office of Director 4pp 16587 002 24X Fiche 50-267, 82/12/13, 8212290403

--B212290405 Draft composite for Tech Spec Section AC 7.1 re organization, review & audit-administrative controls  
\* Public Service Co of Colorado 82/12/13 24pp 16587 006 24X Fiche 50-267, 82/12/13, 8212290403

B212290421 Forwards Amend 29 to License DPR-34, safety evaluation & notice of issuance & availability Amend deletes requirement for monthly trip test of ultrasonic steam pipe rupture detectors  
WAGNER, P C Division of Resident, Reactor Project & Engineering Programs 82/12/13 LEE, O R Public Service Co of Colorado 3pp 16585 201 24X Fiche 50-267, 82/12/13, 8212290421

# DOCKETED ITEMS

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--B212290427 Amend 29 to License DPR-34, deleting requirement for monthly trip tests of ultrasonic steam pipe rupture detectors  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/13 4pp 16585 204 24X Fiche 50-267, 82/12/13, 8212290421

--B212290432 Safety evaluation supporting Amend 29 to License DPR-34  
\* Office of Nuclear Reactor Regulation, Director 82/12/13 3pp 16585 208 24X Fiche 50-267, 82/12/13, 8212290421

--B212290437 Notice of issuance & availability of Amend 29 to License DPR-34  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/13 2pp 16585 211 24X Fiche 50-267, 82/12/13, 8212290421

B212290423 Responds to B21012 Generic Ltr 82-18 re operator requalification Approach contrary to INPD objective of operator training, capability of industry to police itself & long-term proposed accreditation program  
WAREMBOURG, D W Public Service Co of Colorado 82/12/13 WILKINSON, E P Institute of Nuclear Power Operations 2pp 16585 188 24X Fiche 50-267, 82/12/13, 8212290423

B212290388 Forwards four oversize P&IDs Aperture cards are available in PDR W/one proprietary oversize P&ID Aperture card is available in Central Files  
LEDLANC, J Public Service Co of Colorado 82/12/15 NRC - No Detailed Affiliation Given 1p 16586 154 24X Fiche 50-267, 82/12/15, 8212290388

## Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Circulation Sys Piping at 8HR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212200084 Ack receipt of B20708 ltr re Confirmatory Action Item 3 from B20104-15 emergency preparedness appraisal Response acceptable Full evaluation to be made during followup appraisal later in yr  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/02 LEE, O R Public Service Co of Colorado 3pp 16474 300 24X Fiche 50-267, 82/11/02, 8212200084

--B212200090 Informs of completion of Confirmatory Action Item 3 re offsite radiological monitoring capability from Jan 1982 emergency preparedness appraisal Installation of iodine monitoring instrumentation completed  
WAREMBOURG, D W Public Service Co of Colorado 82/07/08 COLLINS, J T Region 4, Office of Director 2pp 16474 301 24X Fiche 50-267, 82/11/02, 8212200084

B212210023 Ack receipt of B20908 ltr responding to violations noted in IE Insp Rept 50-267/82-14 Requests date by which radiological emergency kit checklist will be equipped w/items on inventory list  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/02 LEE, O R Public Service Co of Colorado 2pp 16490 198 24X Fiche 50-267, 82/11/02, 8212210023

--B212210024 Responds to NRC B20811 ltr re violations noted in IE Insp Rept 50-267/82-14 Corrective actions until will provide addl RERP implementing procedure to provide further guidance on assuring personnel accountability of area residents  
WAREMBOURG, D W Public Service Co of Colorado 82/09/08 MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 7pp 16490 200 24X Fiche 50-267, 82/11/02, 8212210023

B212210167 Ack receipt of B20917 ltr in response to IE Emergency Appraisal Audit Rept 50-267/82-01 on B20104-15  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/02 LEE, O R Public Service Co of Colorado 1p 16484 257 24X Fiche 50-267, 82/11/02, 8212210167

--B212210173 Responds to IE Emergency Appraisal Audit Rept 50-267/82-01 of App B items on B20104-15 App B preparedness improvement items encl  
WAREMBOURG, D W Public Service Co of Colorado 82/09/17 COLLINS, J T Region 4, Office of Director 4pp 16484 258 24X Fiche 50-267, 82/11/02, 8212210167

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212070255 Forwards IE Insp Rept 50-267/82-24 on B21001-31 & notice of violation  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/17 LEE, O R Public Service Co of Colorado 2pp 16339 127 24X Fiche 50-267, 82/11/17, 8212070255

--B212070256 Notice of violation from insp on B21001-31  
\* Division of Resident, Reactor Project & Engineering Programs 82/11/17 2pp 16339 129 24X Fiche 50-267, 82/11/17, 8212070255

--B212070260 IE Insp Rept 50-267/82-24 on B21001-31 Noncompliance noted failure to follow std clearance point form requirements & failure to comply w/procedures  
DICKERSON, M W, PLUMLEE, G L, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/11/09 9pp 16339 131 24X Fiche 50-267, 82/11/17, 8212070255

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B212200092 Provides revised paragraph to B21103 response to IE Insp Rept 50-267/82-19 Ltr inadvertently contained error in date when full compliance of CN 653 achieved  
LEE, O R Public Service Co of Colorado 82/11/29 COLLINS, J T Region 4, Office of Director 1p 16470 049 24X Fiche 50-267, 82/11/29, 8212200092

--B212200101 Responds to NRC B21006 ltr re violations noted in IE Insp Rept 50-267/82-19 Corrective actions CN 653 completed  
LEE, O R Public Service Co of Colorado 82/11/03 COLLINS, J T Region 4, Office of Director 2pp 16470 050 24X Fiche 50-267, 82/11/29, 8212200092

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212210012 Ack receipt of B21015 application proposing update to inservice insp & testing program Tech Specs surveillance requirements Application not exempt from fee requirements Class III fee requested  
DIOOS, R M License Fee Management Branch 82/12/03 LEE, O R Public Service Co of Colorado 1p 16502 360 24X Fiche 50-267, 82/12/03, 8212210012

B212290357 Responds to NRC B21117 ltr re violations noted in IE Insp Rept 50-267/82-24 Corrective actions std clearance form for control rod drives revised to allow positioning of breaker during removal or installation  
LEE, O R Public Service Co of Colorado 82/12/06 COLLINS, J T Region 4, Office of Director 3pp 16586 261 24X Fiche 50-267, 82/12/06, 8212290357

B212290460 Advises that IE Insp Rept 50-267/82-16 canceled  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/15 LEE, O R Public Service Co of Colorado 1p 16585 221 24X Fiche 50-267, 82/12/15, 8212290460

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268



## DOCKETED ITEMS

## R Periodic operating reports &amp; related correspondence

G12210102 Forwards revised monthly operating rpt for Sept 1982  
WAREHBOURG, D Public Service Co of Colorado 82/11/01  
GAMMILL, W P Assistant Director for Operating Reactors 1p  
16491 051 24X Fiche 50-267, 82/11/01, 8212210102

--8212210112 Revised monthly operating rpt for Sept 1982  
MCBRIDE, L M Public Service Co of Colorado 82/10/06 9pp  
16491 052 24X Fiche 50-267, 82/11/01, 8212210102

G12200094 Forwards monthly operating rpt for Oct 1982  
WAREHBOURG, D Public Service Co of Colorado 82/11/08  
Director's Office, Office of Inspection and Enforcement 2pp  
16474 283 24X Fiche 50-267, 82/11/08, 8212200094

G12290391 Forwards monthly operating rpt for Nov 1982  
WAREHBOURG, D Public Service Co of Colorado 82/12/14  
GAMMILL, W P Office of Nuclear Reactor Regulation, Director 1p  
16985 282 24X Fiche 50-267, 82/12/14, 8212290391

--8212290394 Monthly operating rpt for Nov 1982  
MCBRIDE, L M Public Service Co of Colorado 82/12/07 8pp  
16985 283 24X Fiche 50-267, 82/12/14, 8212290391

## S Reportable occurrences, LERs &amp; related correspondence

G12200123 Forwards LER 82-043/03L-0 Detailed event analysis encl  
WAREHBOURG, D Public Service Co of Colorado 82/11/24  
COLLINS, J T Region 4, Office of Director 5pp 16470 142 24X  
Fiche 50-267, 82/11/24, 8212200123

--8212200128 LER 82-043/03L-0 on 821027 & 28, average PCRV cooling water  
sys inlet & outlet temps fell below 100 F Caused by  
insufficient heat to maintain loop averages w/both loops  
in svc Auxiliary heat obtained & operators restructured  
FULLER, C Public Service Co of Colorado 82/11/24 Region 4,  
Office of Director 1p 16470 147 24X Fiche 50-267, 82/11/24,  
8212200123

G12290297 Forwards LER 82-044/03L-0 Detailed event analysis encl  
WAREHBOURG, D Public Service Co of Colorado 82/12/08  
COLLINS, J T Region 4, Office of Director 5pp 16581 215 24X  
Fiche 50-267, 82/12/08, 8212290297

--8212290303 LER 82-044/03L-0 on 821110 & 11, primary coolant dewpoint  
temp exceeded Tech Spec limits Caused by water in reactor  
vessel vaporizing faster than helium purification sys could  
function Reactor power decreased  
FULLER, C Public Service Co of Colorado 82/12/09 Region 4,  
Office of Director 1p 16981 220 24X Fiche 50-267, 82/12/09,  
8212290297

G12290426 Forwards LER 82-045/03L-0  
WAREHBOURG, D Public Service Co of Colorado 82/12/15  
COLLINS, J T Region 4, Office of Director 1p 16585 179 24X  
Fiche 50-267, 82/12/15, 8212290426

--8212290440 LER 82-045/03L-0 on 821119, loop 1 PCRV cooling water outlet  
temp exceeded Tech Spec limit Caused by inadvertent  
operation of wrong valve by nonlicensed personnel Proper  
valve lineup established Water temp stabilized  
FULLER, C Public Service Co of Colorado 82/12/15 Region 4,  
Office of Director 4pp 16585 180 24X Fiche 50-267, 82/12/15,  
8212290426

## DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

G12130069 Forwards info on emergency offsite facilities (EOF), per  
R Birkel 821R03 request & Generic LER 81-10 Const of  
permanent primary & backup EOF completed  
TUCKER, H B Duke Power Co 82/12/03 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch  
4 2pp 16390 185 24X Fiche 50-000, 82/12/03, 82130069

G12090044 Reviews until 820419 & 0727 ltrs re security personnel  
regualification requirements Annual supervisor observation  
considered sufficient regualification test  
STOLZ, J F Operating Reactors Branch 4 82/12/07 TUCKER, H B  
Duke Power Co 2pp 16384 244 24X Fiche 50-000, 82/12/07,  
8212090044

G12230093 Releases public version of revision to crisis mgt plan &  
revisions to crisis mgt plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/15 Document  
Management Branch 1p 16542 026 24X Fiche 50-000, 82/12/15,  
8212230093

--8212230108 Forwards public version of Revision 7 to crisis mgt plan &  
revisions to crisis mgt plan implementing procedures  
TUCKER, H B Duke Power Co 82/12/02 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E G Operating  
Reactors Branch 4 2pp 16542 027 24X Fiche 50-000, 82/12/15,  
8212230093

--8212230124 Public version of Revision 7 to crisis mgt plan One oversize  
pamphlet encl Aperture card available in PDR  
VAUGHN, R E Duke Power Co 82/11/29 9pp 16542 029 24X  
Fiche 50-000, 82/12/15, 8212230093

--8212230134 Public version of revised crisis mgt plan implementing  
procedures, including Procedures 5 3 2 re crisis news group  
plan & 5 3 1 re McGuire crisis phone directory  
VAUGHN, R E Duke Power Co 82/11/29 280pp 16542 038 24X  
Fiche 50-000, 82/12/15, 8212230093

G12280351 Application to amend Licenses DPR-38, DPR-47 & DPR-55,  
revising App A Tech Specs to change frequency of station  
security plan & implementing procedure audits from once  
every 2 yrs to yearly  
TUCKER, H B Duke Power Co 82/12/21 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 16560 087 24X  
Fiche 50-269, 82/12/21, 8212280351

--8212280367 Proposed Tech Spec revision changing frequency of station  
security plan & implementing procedure audits from once  
every 2 yrs to yearly  
\* Duke Power Co 82/12/21 1p 16560 089 24X  
Fiche 50-269, 82/12/21, 8212280351

## P Operating license stage documents &amp; correspondence

G12010185 Forwards Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 &  
DPR-55, respectively, safety evaluation & EIA & notice of  
issuance & availability Amend revises Tech Spec restrictions  
on burning low level contaminated oil  
WAGNER, P C Operating Reactors Branch 4 82/11/15 TUCKER, H B  
Duke Power Co 3pp 16271 232 24X Fiche 50-269, 82/11/15,  
8212010185

--8212010193 Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively, revising Tech Spec restrictions on burning low  
level contaminated oil  
STOLZ, J F Operating Reactors Branch 4 82/11/15 8pp  
16271 235 24X Fiche 50-269, 82/11/15, 8212010185

--8212010205 Safety evaluation & EIA supporting Amends 116, 116 & 113 to  
Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 82/11/15 6pp  
16271 243 24X Fiche 50-269, 82/11/15, 8212010185

--8212010276 Notice of issuance & availability & negative declaration of  
Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively  
STOLZ, J F Operating Reactors Branch 4 82/11/15 2pp  
16271 249 24X Fiche 50-269, 82/11/15, 8212010185

G12010392 Forwards Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 &  
DPR-55, respectively, safety evaluation & notice of issuance  
& availability Amends incorporate digital logic channels &  
emergency power switching logic  
WAGNER, P C Operating Reactors Branch 4 82/11/22 TUCKER, H B  
Duke Power Co 3pp 16271 030 24X Fiche 50-269, 82/11/22,  
8212010392

--8212010418 Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively, incorporating digital logic channels &  
emergency power switching logic & revising bases to define  
redundant component testing  
STOLZ, J F Operating Reactors Branch 4 82/11/22 28pp  
16271 033 24X Fiche 50-269, 82/11/22, 8212010392

--8212010421 Safety evaluation supporting Amends 117, 117 & 114 to  
Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 82/11/22 4pp  
16271 061 24X Fiche 50-269, 82/11/22, 8212010392

--8212010488 Notice of issuance & availability of Amends 117, 117 & 114 to  
Licenses DPR-38, DPR-47 & DPR-55, respectively  
STOLZ, J F Operating Reactors Branch 4 82/11/22 2pp  
16271 065 24X Fiche 50-269, 82/11/22, 8212010392

G12070370 Forwards license amend fee in response to 821108 ltr  
TUCKER, H B Duke Power Co 82/11/22 DIOGS, R M License Fee  
Management Branch 2pp 16336 324 24X Fiche 50-269, 82/11/22,  
8212070370

# DOCKETED ITEMS

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B212070341 Forwards responses to NUREG-0737, Item II B 3. "Post-Accident Sampling Sys" w/14 oversize drawings Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 32pp 16340 252 24X Fiche 50-269, 82/12/01, 8212070341

--B212070348 "Estimate of Failed Fuel Based on I-131 Concentration"  
HULL, P, OWEN, T B Duke Power Co 82/08/03 22pp 16340 283 24X Fiche 50-269, 82/12/01, 8212070341

--B212070353 "Operating Procedure for Operation of Post-Accident Liquid Sample Sys"  
DEAK, A M, MCCONNELL, T Duke Power Co 82/05/17 18pp 16340 305 24X Fiche 50-269, 82/12/01, 8212070341

--B212070392 "Post-Accident Containment Air Sampling System" w/twelve oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 82/01/29 89pp 16340 324 24X Fiche 50-269, 82/12/01, 8212070341

--B212070395 "Post-Accident Liquid Sampling System" w/nine oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 82/01/29 376pp 16341 053 24X Fiche 50-269, 82/12/01, 8212070341

G212100355 Summary of 821130 meeting w/util re use of Mark BZ fuel assemblies in future reload cores Viewgraphs encl  
HAQIER, P C Operating Reactors Branch 4 82/12/01 Operating Reactors Branch 4 54pp 16399 041 24X Fiche 50-269, 82/12/01, 8212100355

G212150073 Requests clarification of conditional snubber operability as described in certain Tech Specs Request due to discussion in IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 16427 339 24X Fiche 50-269, 82/12/08, 8212150073

B208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft repl re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

B212130190 Comments on status of Unresolved Safety Issue A-49 re pressurized thermal shock for facilities Recent calculations confirming that no near-term safety concern exists should be reflected in NRC rept  
TUCKER, H B Duke Power Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 16376 129 24X Fiche 50-269, 82/12/09, 8212130190

G212270335 Forwards order for license mod re installation of inadequate core cooling instrumentation sys as specified in NUREG-0737, Item II F 2, "Inadequate Core Cooling"  
EISENHUT, D O Division of Licensing 82/12/10 TUCKER, H B Duke Power Co 2pp 16555 338 24X Fiche 50-269, 82/12/10, 8212270335

--B212270338 Order for license mod to conform w/specs of NUREG-0737, Item II F 2 Checklist for specific review encl  
EISENHUT, D O Division of Licensing 82/12/10 Duke Power Co 11pp 16555 339 24X Fiche 50-269, 82/12/10, 8212270335

G212210079 Advises that submittal of revised radiological effluent Tech Specs incorporating agreements reached during 820818-19 meetings delayed until 830131, per util 821110 commitment  
TUCKER, H B Duke Power Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 16485 247 24X Fiche 50-269, 82/12/15, 8212210079

B212280351 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising App A Tech Specs to change frequency of station security plan & implementing procedure audits from once every 2 yrs to yearly  
TUCKER, H B Duke Power Co 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 16560 087 24X Fiche 50-269, 82/12/21, 8212280351

--B212280367 Proposed Tech Spec revision changing frequency of station security plan & implementing procedure audits from once every 2 yrs to yearly  
\* Duke Power Co 82/12/21 1p 16560 089 24X Fiche 50-269, 82/12/21, 8212280351

## G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 14462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090181 Forwards IE Insp Repts 50-269/82-39, 50-270/82-39 & 50-287/82-39 on 820915-1010 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/29 TUCKER, H B Duke Power Co 2pp 16359 197 24X Fiche 50-269, 82/10/29, 8212090181

--B212090189 IE Insp Repts 50-269/82-39, 50-270/82-39 & 50-287/82-39 on 820915-1010 No noncompliance noted Major areas inspected operation safety verification, maint activities, surveillance testing, startup testing & TMI action item implementation  
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/10/28 7pp 16359 197 24X Fiche 50-269, 82/10/29, 8212090181

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212090420 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants," Item 1 for Unit 1 & Items 2 & 4 for Unit 3 Response to Items 2 & 4 for Units 1 & 2 will be provided following next refueling outage  
TUCKER, H B Duke Power Co 82/11/15 O'REILLY, J F Region 2, Office of Director 4pp 16365 033 24X Fiche 50-269, 82/11/15, 8212090420

B212060310 Grants 820830 request for relief from volumetric exams of piping welds in sections of containment sump & reactor bldg spray sys piping Safety evaluation encl  
STOLZ, J F Operating Reactors Branch 4 82/11/16 TUCKER, H B Duke Power Co 6pp 16323 351 24X Fiche 50-269, 82/11/16, 8212060310

--B212060313 Notice of granting relief from ASME Code requirements for volumetric exams of piping welds in sections of containment sump & reactor bldg spray sys piping  
STOLZ, J F Operating Reactors Branch 4 82/11/16 2pp 16323 337 24X Fiche 50-269, 82/11/16, 8212060310

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411, 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411, 317, 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212270390 Ack receipt of payment of civil penalties in response to notice of violation Addl corrective actions will be examined during future insp  
AXELRAD, J A Director's Office, Office of Inspection and Enforcement 82/12/03 TUCKER, H B Duke Power Co 2pp 16366 036 24X Fiche 50-269, 82/12/03, 8212270390

## DOCKETED ITEMS

8212150073 Requests clarification of conditional snubber operability as described in certain Tech Specs Request due to discussion in IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16427 339 24X  
Fiche 50-269, 82/12/08, 8212150073

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 273 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212210421 Forwards monthly operating repts for Nov 1982  
TUCKER, H B Duke Power Co 82/12/15 Director's Office, Office of Inspection and Enforcement 1p 16493 058 24X  
Fiche 50-269, 82/12/15, 8212210421

--8212210428 Monthly operating repts for Nov 1982  
REAVIS, J A Duke Power Co 82/12/15 16pp 16493 059, 24X  
Fiche 50-269, 82/12/15, 8212210428

#### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8212130067 Forwards info on emergency offsite facilities (EOF), per R Birkel 821203 request & Generic Ltr 81-10 Const of permanent primary & backup EOF completed  
TUCKER, H B Duke Power Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 16390 186 24X Fiche 50-000, 82/12/03, 8212130067

8212090044 Reviews until 820419 & 0727 ltrs re security personnel requalification requirements Annual supervisor observation considered sufficient requalification test  
STOLZ, J F Operating Reactors Branch 4 82/12/07 TUCKER, H B Duke Power Co 2pp 16384 244 24X Fiche 50-000, 82/12/07, 8212090044

8212230093 Releases public version of revision to crisis mgt plan & revisions to crisis mgt plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/15 Document Management Branch 1p 16542 026 24X Fiche 50-000, 82/12/15, 8212230093

--8212230108 Forwards public version of Revision 7 to crisis mgt plan & revisions to crisis mgt plan implementing procedures  
TUCKER, H B Duke Power Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Operating Reactors Branch 4 2pp 16542 027 24X Fiche 50-000, 82/12/15, 8212230093

--8212230124 Public version of Revision 7 to crisis mgt plan One oversize pamphlet encl Aperture card available in PDR  
VAUGHN, R E Duke Power Co 82/11/29 9pp 16542 029 24X  
Fiche 50-000, 82/12/15, 8212230093

--8212230134 Public version of revised crisis mgt plan implementing procedures, including Procedures 5.3.2 re crisis news group plan & 5.3.11 re McGuire crisis phone directory  
VAUGHN, R E Duke Power Co 82/11/29 280pp 16542 038 24X  
Fiche 50-000, 82/12/15, 8212230093

8212280351 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising App A Tech Specs to change frequency of station security plan & implementing procedure audits from once every 2 yrs to yearly  
TUCKER, H B Duke Power Co 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16560 087 24X  
Fiche 50-269, 82/12/21, 8212280351

--8212280367 Proposed Tech Spec revision changing frequency of station security plan & implementing procedure audits from once every 2 yrs to yearly  
\* Duke Power Co 82/12/21 1p 16560 089, 24X  
Fiche 50-269, 82/12/21, 8212280351

#### P Operating license stage documents & correspondence

8212010185 Forwards Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & EIA & notice of issuance & availability Amend revises Tech Spec restrictions on burning low level contaminated oil  
WAGNER, P C Operating Reactors Branch 4 82/11/15 TUCKER, H B Duke Power Co 3pp 16271 232 24X Fiche 50-269, 82/11/15, 8212010185

--8212010193 Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec restrictions on burning low level contaminated oil  
STOLZ, J F Operating Reactors Branch 4 82/11/15 8pp  
16271 235 24X Fiche 50-269, 82/11/15, 8212010185

--8212010205 Safety evaluation & EIA supporting Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 82/11/15 6pp  
16271 243 24X Fiche 50-269, 82/11/15, 8212010185

--8212010276 Notice of issuance & availability & negative declaration of Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
STOLZ, J F Operating Reactors Branch 4 82/11/15 2pp  
16271 249 24X Fiche 50-269, 82/11/15, 8212010185

8212010392 Forwards Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends incorporate digital logic channels & emergency power switching logic  
WAGNER, P C Operating Reactors Branch 4 82/11/22 TUCKER, H B Duke Power Co 3pp 16271 030 24X Fiche 50-269, 82/11/22, 8212010392

--8212010418 Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 & DPR-55, respectively, incorporating digital logic channels & emergency power switching logic & revising bases to define redundant component testing  
STOLZ, J F Operating Reactors Branch 4 82/11/22 28pp  
16271, 033 24X Fiche 50-269, 82/11/22, 8212010392

--8212010421 Safety evaluation supporting Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 82/11/22 4pp  
16271 061 24X Fiche 50-269, 82/11/22, 8212010392

--8212010488 Notice of issuance & availability of Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
STOLZ, J F Operating Reactors Branch 4 82/11/22 2pp  
16271 065 24X Fiche 50-269, 82/11/22, 8212010392

8212070370 Forwards license amend fee in response to 821108 ltr  
TUCKER, H B Duke Power Co 82/11/22 DUGGS, R M License Fee Management Branch 2pp 16336 324 24X Fiche 50-269, 82/11/22, 8212070370

8212070341 Forwards responses to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys W/14 oversize drawings Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 32pp 16340-252 24X Fiche 50-269, 82/12/01, 8212070341

--8212070348 "Estimate of Failed Fuel Based on I-131 Concentration"  
MULL, P, OWEN, T B Duke Power Co 82/08/03 22pp 16340 283  
24X Fiche 50-269, 82/12/01, 8212070341

--8212070392 "Post-Accident Containment Air Sampling System " W/twelve oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 82/01/29 89pp 16340 324 24X  
Fiche 50-269, 82/12/01, 8212070341

--8212070395 "Post-Accident Liquid Sampling System " W/nine oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 82/01/29 376pp 16341 053 24X  
Fiche 50-269, 82/12/01, 8212070341

8212100355 Summary of 821130 meeting w/util re use of Mark 8Z fuel assemblies in future reload cores Viewgraphs encl  
WAGNER, P C Operating Reactors Branch 4 82/12/01 Operating Reactors Branch 4 54pp 16399, 041 24X Fiche 50-269, 82/12/01, 8212100355

8212150073 Requests clarification of conditional snubber operability as described in certain Tech Specs Request due to discussion in IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 16427 339 24X Fiche 50-269, 82/12/08, 8212150073

B208190263 Generic Ltr B2-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

B21230190 Comments on status of Unresolved Safety Issue A-49 re pressurized thermal shock for facilities Recent calculations confirming that no near-term safety concern exists should be reflected in NRC rept  
TUCKER, H B Duke Power Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 16396 129 24X Fiche 50-269, 82/12/09, 821230190

B212270335 Forwards order for license mod re installation of inadequate core cooling instrumentation sys as specified in NUREG-0737, Item II F 2, "Inadequate Core Cooling"  
EISENHUT, D G Division of Licensing 82/12/10 TUCKER, H B Duke Power Co 2pp 16555 338 24X Fiche 50-269, 82/12/10, 8212270335

--B212270338 Order for license mod to conform w/specs of NUREG-0737, Item II F 2 Checklist for specific review encl  
EISENHUT, D G Division of Licensing 82/12/10 Duke Power Co 1pp 16555 339 24X Fiche 50-269, 82/12/10, 8212270338

B212210079 Advises that submittal of revised radiological effluent Tech Specs incorporating agreements reached during 820818-19 meetings delayed until 830131, per util 821110 commitment  
TUCKER, H B Duke Power Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 16485 247 24X Fiche 50-269, 82/12/15, 8212210079

B212280351 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising App A Tech Specs to change frequency of station security plan & implementing procedure audits from once every 2 yrs to yearly  
TUCKER, H B Duke Power Co 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 16560 087 24X Fiche 50-269, 82/12/21, 8212280351

--B212280367 Proposed Tech Spec revision changing frequency of station security plan & implementing procedure audits from once every 2 yrs to yearly  
\* Duke Power Co 82/12/21 1p 16560 087 24X  
Fiche 50-269, 82/12/21, 8212280367

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090181 Forwards IE Insp Repts 50-269/82-39, 50-270/82-39 & 50-287/82-39 on 820915-1010 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/29 TUCKER, H B Duke Power Co 2pp 16359 197 24X  
Fiche 50-269, 82/10/29, 8212090181

--B212090189 IE Insp Repts 50-269/82-39, 50-270/82-39 & 50-287/82-39 on 820915-1010 No noncompliance noted Major areas inspected operation safety verification, maint activities, surveillance testing, startup testing & TMI action item implementation  
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/10/28 7pp 16359 199 24X Fiche 50-269, 82/10/29, 8212090189

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212090420 Forwards response to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants," Item 1 for Unit 1 & Items 2 & 4 for Unit 3 Response to Items 2 & 4 for Units 1 & 2 will be provided following next refueling outage  
TUCKER, H B Duke Power Co 82/11/15 O'REILLY, J P Region 2, Office of Director 4pp 16365 033 24X Fiche 50-269, 82/11/15, 8212090420

B212060310 Grants 820830 request for relief from volumetric exams of piping welds in sections of containment sump & reactor bldg spray sys piping Safety evaluation encl  
STOLZ, J F Operating Reactors Branch 4 82/11/16 TUCKER, H B Duke Power Co 6pp 16323 351 24X Fiche 50-269, 82/11/16, 8212060310

--B212060313 Notice of granting relief from ASME Code requirements for volumetric exams of piping welds in sections of containment sump & reactor bldg spray sys piping  
STOLZ, J F Operating Reactors Branch 4 82/11/16 2pp 16323 357 24X Fiche 50-269, 82/11/16, 8212060310

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B212150073 Requests clarification of conditional snubber operability as described in certain Tech Specs Request due to discussion in IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16427 339 24X  
Fiche 50-269, 82/12/08, 8212150073

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 273 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

B212210421 Forwards monthly operating repts for Nov 1982  
TUCKER, H B Duke Power Co 82/12/15 Director's Office, Office of Inspection and Enforcement 1p 16493 058 24X  
Fiche 50-269, 82/12/15, 8212210421

--B212210428 Monthly operating repts for Nov 1982  
REAVIS, J A Duke Power Co 82/12/15 16pp 16493 059 24X  
Fiche 50-269, 82/12/15, 8212210428

#### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

#### F Security, medical, emergency & fire protection plans

B212140098 Forwards IE Insp Rept 50-271/82-19 on 821005-1101 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/30 MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 16409 268 24X Fiche 50-271, 82/11/30, 8212140098

--B212140105 Notice of violation from insp on 821005-1101, \* Division of Project & Resident Programs, 82/11/30 1p 16409 270 24X Fiche 50-271, 82/11/30, 8212140098

- B212140113 IE Insp Rept 50-271/82-19 on 821005-1101 Noncompliance noted failure to maintain fire control area free of combustible matls as required by Administrative Procedure AP 0042 & Tech Spec 6.5 A  
RAYMOND, W J, GALLOR, M Division of Project & Resident Programs 82/11/16 15pp 16409 271 24X Fiche 50-271, 82/11/30, 8212140098

## DOCKETED ITEMS

B212210295 Provides addl info re types of questions NRC duty officer may ask in telephone resbs made via NRC emergency notification sys Event notification form encl  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
MURPHY, W P Vermont Yankee Nuclear Power Corp App 16497 004  
24X Fiche 50-271, 82/12/16, 8212210295

P Operating license stage documents & correspondence

B21230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - GPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 821230066

B212280005 Forwards Amend 73 to License DPR-28, safety evaluation, notice of issuance & availability & technical evaluation re Amend changes Tech Specs re scram discharge vol vent & drain valve surveillance  
ROONEY, V L Operating Reactors Branch 2 82/11/29 SINCLAIR, J B  
Vermont Yankee Nuclear Power Corp 2pp 16592 186 24X  
Fiche 50-271, 82/11/29, 8212280005

--B212280007 Amend 73 to License DPR-28, changing Tech Specs re scram discharge vol vent & drain valve surveillance  
VASSALLO, D B Operating Reactors Branch 2 82/11/29 7pp  
16592 188 24X Fiche 50-271, 82/11/29, 8212280005

--B206160113 "BWR Scram Discharge Vol Long-Term Mods," technical evaluation re  
MUCHA, E Franklin Institute/Franklin Research Center  
NRC-03-81-130 YER-C5506-64 82/06/11 ECCLESTON, K NRC - No  
Detailed Affiliation Given 49pp 16592 195 24X  
Fiche 50-271, 82/11/29, 8212280005

--B212280015 Safety evaluation supporting Amend 73 to License DPR-28  
\* Office of Nuclear Reactor Regulation, Director 82/11/29 2pp  
16592 243 24X Fiche 50-271, 82/11/29, 8212280005

--B212280027 Notice of issuance & availability of Amend 73 to License DPR-28  
VASSALLO, D B Operating Reactors Branch 2 82/11/29 2pp  
16592 245 24X Fiche 50-271, 82/11/29, 8212280005

B212270212 Forwards final "Mark I Containment Program Plant Unique Analysis Rept of Torus Suppression Chamber"  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 82/11/30  
VASSALLO, D B Licensing Branch 2 1p 16538 197 24X  
Fiche 50-271, 82/11/30, 8212270212

--B212270218 Final "Mark I Containment Program Plant Unique Analysis Rept of Torus Suppression Chamber"  
\* Teledyne Engineering Services YR-5319-J 82/11/30 140pp  
16538 158 24X Fiche 50-271, 82/11/30, 8212270212

B212130158 Forwards safety evaluation of BWR owners group B10822, 09, 1 & B20902 responses to NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals" Response acceptable  
VASSALLO, D B Operating Reactors Branch 2 82/12/01 SINCLAIR, J B  
Vermont Yankee Nuclear Power Corp 7pp 16410 288 24X  
Fiche 50-271, 82/12/01, 8212130158

B212090374 Advises that util requires addl time before submitting final draft of radiological ETS & offsite dose calculation manual Draft radiological ETS will be submitted by 830117  
& offsite dose calculation manual by 830201  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 82/12/06  
VASSALLO, D B Operating Reactors Branch 2 1p 16363 055 24X  
Fiche 50-271, 82/12/06, 8212090374

B212140379 Application to amend License DPR-28, revising App A Tech Specs to reflect administrative changes Class II fee encl  
HEIDER, L H Vermont Yankee Nuclear Power Corp 82/12/07 Office  
of Nuclear Reactor Regulation, Director 2pp 16404 190 24X  
Fiche 50-271, 82/12/07, 8212140379

--B212140448 Proposed Tech Specs changing title of assistant plant manager to maint superintendent  
\* Vermont Yankee Nuclear Power Corp 82/12/07 3pp 16404 192  
24X Fiche 50-271, 82/12/07, 8212140379

B212280492 Comments on review of NUREG-0737, Action Item II E 4 2, "Containment Isolation Dependability," Positions 6 & 7  
Item considered closed  
VASSALLO, D B Operating Reactors Branch 2 82/12/09 SINCLAIR, J B  
Vermont Yankee Nuclear Power Corp 3pp 16590 352 24X  
Fiche 50-271, 82/12/09, 8212280492

B212100310 Responds to NRC 821102 request for addl info re degraded grid voltage protection Info will be submitted 3 months prior to installation of degraded grid voltage mod during 1984 refueling outage  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 82/12/10  
VASSALLO, D B Operating Reactors Branch 2 1p 16376 278 24X  
Fiche 50-271, 82/12/10, 8212100310

B212210138 Responds to 821104 request for addl info re adequacy of station electrical distribution sys voltages Proposed change to Tech Specs not warranted since transformer operability already covered by existing Tech Specs  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 82/12/16  
VASSALLO, D B Operating Reactors Branch 2 2pp 16485 186 24X  
Fiche 50-271, 82/12/16, 8212210138

G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities or Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212140098 Forwards IE Insp Rept 50-271/82-19 on 821005-1101 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/30  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 16409 268  
24X Fiche 50-271, 82/11/30, 8212140098

--B212140105 Notice of violation from insp on 821005-1101  
\* Division of Project & Resident Programs 82/11/30 1p  
16409 270 24X Fiche 50-271, 82/11/30, 8212140098

--B212140113 IE Insp Rept 50-271/82-19 on 821005-1101 Noncompliance noted failure to maintain fire control area free of combustible matls as required by Administrative Procedure AP 0042 & Tech Spec 6 9 A  
RAYMOND, W J, OALLO, R M Division of Project & Resident Programs 82/11/16 15pp 16409 271 24X Fiche 50-271, 82/11/30, 8212140098

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B212270388 Act receipt of 821112 ltr containing payment of civil penalties in response to 821015 notice of violation  
AXELRAD, J A Director's Office, Office of Inspection and Enforcement 82/12/10 CONWAY, W F Vermont Yankee Nuclear Power Corp 2pp 16568 352 24X Fiche 50-271, 82/12/10, 8212270388

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

821220423 Forwards list of topic areas for discussion at upcoming Region 1/licenses meeting on drug & alcohol abuse programs, as discussed in IE Info Notice 82-05 & NUREG-0903 Meeting date & time to be arranged  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
MURPHY, W P Vermont Yankee Nuclear Power Corp 4pp 16503 282  
24X Fiche 50-271, 82/12/16, 821220423

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### H Periodic operating reports & related correspondence

8212150174 Forwards monthly operating rept for Nov 1982  
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/12/09 Office  
of Resource Management, Director 2pp 16430 150 24X  
Fiche 50-271, 82/12/09, 8212150174

--8212150176 Monthly operating rept for Nov 1982  
BURGER, F J Vermont Yankee Nuclear Power Corp 82/12/09 6pp  
16430 152 24X Fiche 50-271, 82/12/09, 8212150174

#### S Reportable occurrences, LERs & related correspondence

8212030117 LER 82-091/01P on 821128, during investigation of leak in svc water piping to component cooling HX 12, radiography of vendor weld joint showed pocket in weld investigation to determine cause underway  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/11/30 HAYNES, R C Region 1, Office of Director 1p  
16306 030 24X Fiche 50-271, 82/11/30, 8212030117

8212290378 Forwards LER 82-024/03L-0  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/12/13  
HAYNES, R C Region 1, Office of Director 1p 16586 304 24X  
Fiche 50-271, 82/12/13, 8212290378

--8212290384 LER 82-024/03L-0 on 821115, interval for weekly control rod exercise exceeded by 5 & h Caused by personnel error  
Applicable personnel retrained in requirements of surveillance testing program  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/12/13  
Region 1, Office of Director 2pp 16586 305 24X  
Fiche 50-271, 82/12/13, 8212290378

#### DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

##### 1 Security, medical, emergency & fire protection plans

8212010462 Confirms that Div of Safeguards regulatory effectiveness review scheduled for 821203 & 06-10 Info re review encl  
Review will evaluate security program & safeguards regulations  
VARGA, S A Operating Reactors Branch 1 82/11/23 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 6pp 16501 327  
24X Fiche 50-272, 82/11/23, 8212010462

8212130212 Responds to 821202 telcon re emergency operations facility survey Facility 7.5 miles from generating station & consists of concrete block facility within concrete block bldg  
Protection factor is 13 Ventilation sys isolable  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/12/06 VARGA, S A Operating Reactors Branch 1 2pp 16390 110  
24X Fiche 50-272, 82/12/06, 8212130212

8212290435 Forwards IE Enforcement Conference Repts 50-272/82-31 & 50-311/82-28 on 820812 No reply required  
MARTIN, T T Division of Engineering & Technical Programs 82/12/14  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
16585 222 24X Fiche 50-272, 82/12/14, 8212290435

--8212290443 IE Enforcement Conference Repts 50-272/82-31 & 50-311/82-28 on 820812 Areas discussed implementation & mgt of physical security program  
SMITH, O C, MCKEDOWN, L M, ODDY, A T Division of Engineering & Technical Programs 82/12/07 4pp 16585 224 24X  
Fiche 50-272, 82/12/14, 8212290435

8212210038 Offers addl info to prepare operating shift crews to respond to types of questions NRC duty officer may ask re telephone repts made via NRC emergency notification sys  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 4pp  
16490 214 24X Fiche 50-272, 82/12/16, 8212210038

8212300306 Confirms 821220 telcon re fire protection program review Smoke detectors & nonsafety-grade source range neutron flux monitors will be installed & 1 h fire barrier matl will be wrapped on B diesel control cable trays  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/12/22 VARGA, S A Operating Reactors Branch 1 1p 16594 209  
24X Fiche 50-272, 82/12/22, 8212300306

#### P Operating license stage documents & correspondence

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACDWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - GPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

8212010155 Submits addl info to support 821005 request for amend to Licenses DPR-70 & DPR-75 Info includes analysis results demonstrating motivation for Tech Spec change & effects on core limits & axial offset DNB limits  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/11/18 VARGA, S A Operating Reactors Branch 1 8pp 16258 094  
24X Fiche 50-272, 82/11/18, 8212010155

8212010148 Forwards Revision 1 to "Safety Evaluation of PSEG Rod Exchange Methodology," for info  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/11/24 VARGA, S A Operating Reactors Branch 1 3pp 16258 111  
24X Fiche 50-272, 82/11/24, 8212010148

--8212010150 "Safety Evaluation of PSEG Rod Exchange Methodology," Revision 1  
BLAKE, R A, BROWN, R T, ROSENFELD, E S Public Service Electric & Gas Co of New Jersey NFO 004 R01 82/11/16 34pp 16258 114  
24X Fiche 50-272, 82/11/24, 8212010148

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212160623 Notification of 821214 meeting w/util in Bethesda, MD to discuss util proposal for restructuring safety review functions  
ROSS, W J Operating Reactors Branch 1 82/12/14 VARGA, S A  
Operating Reactors Branch 1 2pp 16466 035 24X  
Fiche 50-272, 82/12/14, 8212160623

8212300072 Notification of 830104 significant licensee meeting w/util for presentation of QA organizational & functional changes  
TRIPP, L E Division of Project & Resident Programs 82/12/21  
Division of Project & Resident Programs 2pp 16624 280 24X  
Fiche 50-000, 82/12/21, 8212300072

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

## DOCKETED ITEMS

B212060278 Forwards IE Insp Repts 50-272/82-27 & 50-311/82-26 on 820928-1108 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/22  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
16312 036 24X Fiche 50-272, 82/11/22, 8212060278

--8212060281 Notice of violation from Insp on 820928-1108  
\* Division of Project & Resident Programs 82/11/22 2pp  
16312 038 24X Fiche 50-272, 82/11/22, 8212060278

--8212060287 IE Insp Repts 50-272/82-27 & 50-311/82-26 on 820928-1108  
Noncompliance noted failure to perform surveillance in time specified & failure to observe limiting condition of operation on fire protection instrumentation  
NGARRHOLM, H J, SUMMERS, R, TRIPP, L E Division of Project & Resident Programs 82/11/09 18pp 16312 040 24X  
Fiche 50-272, 82/11/22, 8212060278

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B212030144 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-22 & 50-311/82-21  
MARTIN, T T Division of Engineering & Technical Programs 82/11/29  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p  
16306 112 24X Fiche 50-272, 82/11/29, 8212030144

--8212030153 Responds to NRC 821019 ltr re violations noted in IE Insp Repts 50-272/82-22 & 50-311/82-21 Corrective actions  
Meter M-137 properly recalled, Meters M-76 & M-184 accounted for & inadequate housekeeping conditions corrected  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 82/11/19 HAYNES, R C Region 1, Office of Director 3pp  
16306 113 24X Fiche 50-272, 82/11/29, 8212030144

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 354pp  
16397 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B212140124 Ack receipt of 821105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-25 & 50-311/82-24  
STAROSTECKI, R Division of Project & Resident Programs 82/12/06  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p  
16408 240 24X Fiche 50-272, 82/12/06, 8212140124

--8212140133 Responds to NRC 821006 ltr re violations noted in IE Insp Repts 50-272/82-25 & 50-311/82-24 Corrective actions Tech Spec 3 Q 4 will be discussed w/personnel Tech Spec 3 Q 3 5 limiting condition for operation not violated  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 82/11/05 HAYNES, R C Region 1, Office of Director 4pp  
16408 241 24X Fiche 50-272, 82/12/06, 8212140124

B212200020 Submits addl info per IE Bulletin 80-11, "Masonry Wall Design," in response to NRC request One oversize drawing encl Aperture card is available in PDR  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/12/08 VARGAS, A Operating Reactors Branch 1 3pp 16470 186  
24X Fiche 50-272, 82/12/08, 8212200020

B212290435 Forwards IE Enforcement Conference Repts 50-272/82-31 & 50-311/82-28 on 820812 No reply required  
MARTIN, T T Division of Engineering & Technical Programs 82/12/14  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
16585 222 24X Fiche 50-272, 82/12/14, 8212290435

--8212290443 IE Enforcement Conference Repts 50-272/82-31 & 50-311/82-28 on 820812 Areas discussed: Implementation & mgt of physical security program  
SMITH, G C, MCKEOWN, L M, GDDY, A T. Division of Engineering & Technical Programs 82/12/07 4pp 16585 224 24X  
Fiche 50-272, 82/12/14, 8212290435

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B212220444 Forwards listing of topic areas for discussion at Region 1/ licensee meeting on drug & alcohol abuse programs per IE Info Notice 82-05 & NUREG-0903 N/o NUREG  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp  
16503 322 24X Fiche 50-272, 82/12/16, 8212220444

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

R Periodic operating reports & related correspondence

G212230268 Forwards monthly operating rept for Nov 1982  
MIDURA, H J Public Service Electric & Gas Co of New Jersey 82/12/10 Director's Office, Office of Inspection and Enforcement 1p 16508 251 24X Fiche 50-272, 82/12/10, 8212230268

--8212230271 Monthly operating rept for Nov 1982  
MILLER, L K Public Service Electric & Gas Co of New Jersey 82/12/10 13pp 16508 252 24X Fiche 50-272, 82/12/10, 8212230268

B212280066 Forwards NPDES discharge monitoring rept for Nov 1982  
MILLER, L K Public Service Electric & Gas Co of New Jersey 82/12/15 BAKER, R A, LUNDIN, C Environmental Protection Agency 1p 16564 256 24X Fiche 50-272, 82/12/15, 8212280066

--8212280068 NPDES discharge monitoring rept for Nov 1982  
MILLER, L K Public Service Electric & Gas Co of New Jersey 82/12/14 19pp 16564 257 24X Fiche 50-272, 82/12/15, 8212280066

S Reportable occurrences, LERs & related correspondence

B212060291 Forwards LER 82-083/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey 82/11/17 HAYNES, R C Region 1, Office of Director 3pp  
16312 070 24X Fiche 50-272, 82/11/17, 8212060291

--8212060298 LER 82-083/03L-0 on 821102, during routine shutdown operation, temp recorder for air temp-delta T channels was not printing. Caused by failure of pinion gear on chart drive motor. Motor replaced  
FRAHM, R Public Service Electric & Gas Co of New Jersey 82/11/17 Region 1, Office of Director 1p 16312 073 24X  
Fiche 50-272, 82/11/17, 8212060291

B212060302 Forwards LER 82-085/01T-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey 82/11/17 HAYNES, R C Region 1, Office of Director 3pp  
16312 107 24X Fiche 50-272, 82/11/17, 8212060302

--8212060308 LER 82-085/01T-0 on 821113, due to resulting loss of T & G group buses, automatic starting feature of 1 & 2 diesel fire pumps disabled. Caused by planned maint on station power transformer 12 Maint completed & power restored  
FRAHM, R Public Service Electric & Gas Co of New Jersey 82/11/17 Region 1, Office of Director 1p 16312 110 24X  
Fiche 50-272, 82/11/17, 8212060302

B212060309 Forwards LER 82-086/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey 82/11/24 HAYNES, R C Region 1, Office of Director 3pp  
16312 086 24X Fiche 50-272, 82/11/24, 8212060309

--8212060316 LER 82-086/03L-0 on 821027, five fire barrier penetrations found non-functional during routine surveillance. Caused by inadequate sealing. Original surveillance procedure failed to specifically identify penetrations. Procedure revised  
FRAHM, R Public Service Electric & Gas Co of New Jersey 82/11/29 Region 1, Office of Director 1p 16312 087 24X  
Fiche 50-272, 82/11/24, 8212060309

B212080356 Forwards LER 82-090/01T-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey 82/11/24 HAYNES, R C Region 1, Office of Director 3pp  
16393 321 24X Fiche 50-272, 82/11/24, 8212080356

--8212080364 LER 82-090/01T-0 on 821121, video insp of removed fuel assemblies revealed cladding ruptures on element in fuel assembly D-20 Cause unknown Vendor to conduct more detailed investigation  
 FRANK, R Public Service Electric & Gas Co of New Jersey  
 82/11/24 Region 1, Office of Director 1p 16353 324 24X  
 Fiche 50-272, 82/11/24, 8212080356

8212140053 Forwards LER 82-088/03L-0 Detailed event analysis encl  
 MIDURA, H J Public Service Electric & Gas Co of New Jersey  
 82/11/24 HAYNES, R C Region 1, Office of Director 3pp  
 16408 286 24X Fiche 50-272, 82/11/24, 8212140053

--8212140060 LER 82-089/03L-0 on 821109, fire observed in fire detection instrumentation panel IFP3 Panel de-energized & several fire detectors rendered inoperable Caused by failure of panel alarm buzzer relay Relay replaced  
 FRANK, R Public Service Electric & Gas Co of New Jersey  
 82/11/24 Region 1, Office of Director 1p 16408 289 24X  
 Fiche 50-272, 82/11/24, 8212140053

8212140076 Forwards LER 82-087/03L-0 Detailed event analysis encl  
 MIDURA, H J Public Service Electric & Gas Co of New Jersey  
 82/11/24 HAYNES, R C Region 1, Office of Director 3pp  
 16408 247 24X Fiche 50-272, 82/11/24, 8212140076

--8212140082 LER 82-087/03L-0 on 821109, during refueling operations, alarms indicated fire protection deluge sys had been actuated No apparent cause determined Charcoal filters involved replaced  
 FRANK, R Public Service Electric & Gas Co of New Jersey  
 82/11/24 Region 1, Office of Director 1p 16408 250 24X  
 Fiche 50-272, 82/11/24, 8212140076

8212060195 PHD-1-82-076 on 821122, through-wall leak discovered in svc water piping associated w/component cooling water HX  
 Caused by corrosion Corrective actions still under development  
 TRIPP, L E, KEIMIG, R Region 1, Office of Director 82/12/01 1p  
 16313 054 24X Fiche 50-272, 82/12/01, 8212060195

8212220330 Forwards LER 82-091/01T-0 Detailed event analysis encl  
 MIDURA, H J Public Service Electric & Gas Co of New Jersey  
 82/12/08 HAYNES, R C Region 1, Office of Director 3pp  
 16517 184 24X Fiche 50-272, 82/12/08, 8212220330

--8212220310 LER 82-091/01T-0 on 821130, leakage discovered from weld on svc water piping to component cooling HX 12 Caused by degradation of weld & similar joints due to type of filler metal used & corrosive environ of svc water sys  
 FRANK, R Public Service Electric & Gas Co of New Jersey  
 82/12/08 Region 1, Office of Director 1p 16517 187 24X  
 Fiche 50-272, 82/12/08, 8212220330

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

Security, medical, emergency & fire protection plans

8212060251 Forwards IE Insp Rept 50-275/82-36 on 821003-30 No noncompliance noted  
 BISHOP, T H Division of Resident, Reactor Project & Engineering Programs 82/11/22 CRANE, P A Pacific Gas & Electric Co 2pp  
 16312 279 24X Fiche 50-275, 82/11/22, 8212060251

--8212060261 IE Insp Rept 50-275/82-36 on 821003-30 No noncompliance noted Major areas inspected surveillance testing, physical security, maint, TMI task action plan items, emergency drill & design changes & mod  
 CARLSON, J D, MENDONCA, M M, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/19 5pp  
 16312 283 24X Fiche 50-275, 82/11/22, 8212060251

8212080057 Releases public version of revised emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 82/12/02 Document Management Branch 1p 16367 214 24X Fiche 50-275, 82/12/02, 8212080057

--8212080063 Forwards public version of revised emergency plan implementing procedures, including Procedures EP OP-18A re loss of charging & EP OP-18B re loss of normal letdown  
 CRANE, P A Pacific Gas & Electric Co 82/11/24 ENGELKEN, R H Region 5, Office of Director 2pp 16367 215 24X  
 Fiche 50-275, 82/12/02, 8212080057

--8212080071 Public version of revised emergency plan implementing procedures, including Procedures EP OP-18A re loss of charging, EP OP-18B re loss of normal letdown & EP R-1 re personnel injury or illness (radiologically-related)  
 THORNBERRY, R C Pacific Gas & Electric Co 82/11/03 55pp  
 16367 217 24X Fiche 50-275, 82/12/02, 8212080057

8212130070 Confirms permanent & interim emergency operations facilities info per 821202 verbal request Permanent & interim sites located 11.7 miles from facilities Interim structure complete & successfully tested  
 CRANE, P A Pacific Gas & Electric Co 82/12/07 KNIGHTON, G W Licensing Branch 3 1p 16391 164 24X Fiche 50-275, 82/12/07, 8212130070

8212280160 Forwards "Verification of Fire Protection Provided for Auxiliary Feedwater Sys, Control Room Ventilation & Pressurization Sys, Safety-Related Portion of 4160-Volt Electrical Sys," Number 18, Revision 0  
 KRECHTING, J E Stone & Webster Engineering Corp 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 16563 124 24X Fiche 50-275, 82/12/15, 8212280160

--8212280163 "Verification of Fire Protection Provided for Auxiliary Feedwater Sys, Control Room Ventilation & Pressurization Sys, Safety-Related Portion of 4160-Volt Electrical Sys"  
 SESTAK, F Stone & Webster Engineering Corp 82/12/15 16pp  
 16563 126 24X Fiche 50-275, 82/12/15, 8212280160

8212220217 Forwards application to amend License DPR-76, changing tech Specs to modify audit frequency from 24 to 12 months for emergency & security plans & implementing procedures per Generic Ltrs 82-17 & 82-23  
 CRANE, P A Pacific Gas & Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16503 011 24X  
 Fiche 50-275, 82/12/17, 8212220217

--8212220225 Application to amend License DPR-76, changing Tech Specs to modify audit frequency from 24 to 12 months for emergency & security plans & implementing procedures  
 MANEATIS, G A Pacific Gas & Electric Co 82/12/17 2pp  
 16503 012 24X Fiche 50-275, 82/12/17, 8212220217

--8212220229 Proposed Tech Spec changes modifying audit frequency from 24 to 12 months for emergency & security plans & implementing procedures per Generic Ltrs 82-17 & 82-23  
 Pacific Gas & Electric Co 82/12/17 1p 16503 014 24X  
 Fiche 50-275, 82/12/17, 8212220217

0 Adjudicatory correspondence

8212060104 Order extending time until 821208 for Commission to act to review NRR Director 820922 denial of Joint Intervenor's 10CFR2206 petition  
 CHILK, S J Office of the Secretary of the Commission 82/12/01 Commissioners 1p 16314 362 24X Fiche 50-275, 82/12/01, 8212060104

8212090084 Motion for extension of time until 821220 to file brief opposing intervenor exceptions to ASLB decision Time extension necessary due to meetings on east coast (Certificate of Svc encl)  
 CRANE, P A Pacific Gas & Electric Co 82/12/06 Atomic Safety and Licensing Appeal Panel 4pp 16357 188 24X  
 Fiche 50-275, 82/12/06, 8212090084

8212090097 Order extending time until 821215 for Commission to act to review NRR Director 820922 denial of Joint Intervenor's 10CFR2206 petition  
 CHILK, S J Office of the Secretary of the Commission 82/12/07 Commissioners 1p 16357 283 24X Fiche 50-275, 82/12/07, 8212090097

8212150051 Order extending time until 821222 for Commission to act to review NRR Director 820922 denial of Joint Intervenor's 10CFR2206 petition  
 CHILK, S J Office of the Secretary of the Commission 82/12/14 Commissioners 1p 16422 323 24X Fiche 50-275, 82/12/14, 8212150051

8212150057 Order extending time until 821221 for Commission to respond to ALAB-681  
 CHILK, S J Office of the Secretary of the Commission 82/12/14 Commissioners 1p 16431 007 24X Fiche 50-275, 82/12/14, 8212150057

8212220394 Brief opposing util & NRC 821108 briefs supporting exceptions to ASLB requirement that NRC receive FEMA finding of adequacy of State of CA radiological emergency response plan before plant can be licensed w/Certificate of Svc  
 BROWN, H H California, State of BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/12/20 Atomic Safety and Licensing Appeal Panel 9pp 16517 251 24X Fiche 50-275, 82/12/20, 8212220394



## DOCKETED ITEMS

B212280123 Response in opposition to Joint Intervenor's briefs in support of exceptions to ASLB B20831 order authorizing NRR director to issue full power OL. No new arguments placed before ASLB Certificate of Evc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Barry & French 82/12/20 Atomic Safety and Licensing Appeal Panel 40pp 16564 140 24X Fiche 50-275, 82/12/20, B212280123

B212280288 Brief in opposition to util & NRC briefs in support of exception to B20831 initial decision. Desire for more expeditious licensing is patently inadequate excuse for ignoring regulatory stds Certificate of Evc encl  
REYNOLDS, J R Joint Intervenor's-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 82/12/20 Atomic Safety and Licensing Appeal Panel 22pp 16961 334 24X Fiche 50-275, 82/12/20, B212280288

B212230360 Order extending time, until B21229, for Commission to decide whether to review NRR Director B20922 denial of Joint Intervenor's request for action filed under 10CFR2 206  
CHILK, S J Office of the Secretary of the Commission 82/12/22 1p 16311 165 24X Fiche 50-275, 82/12/22, B212230360

B212270217 Memorandum & Order CL1-82-39, ruling on three questions certified on B20716 Issuance of suspension order & establishment of independent design verification program not intended to deprive adjudicatory boards of jurisdiction  
CHILK, S J Office of the Secretary of the Commission 82/12/23 7pp 16536 206 24X Fiche 50-275, 82/12/23, B212270217

#### H General correspondence

B212130395 Responds to B21025 request for addl info on design verification program Util corrective action program per SECY 82-414, principal reason for determining that design verification effort goes beyond Commission order  
EISENHUT, D O Division of Licensing 82/11/24 SIEGEL, B M Toward Utility Rate Normalization 3pp 16412 085 24X Fiche 50-275, 82/11/24, B212130395

--B211020166 Requests elaboration on encl newspaper article re mod & investigation program at facility  
SIEGEL, B M Affiliation Unknown 82/10/25 DENTON, H NRC - No Detailed Affiliation Given 3pp 16412 088 24X Fiche 50-275, 82/11/24, B212130395

B212170373 Advises that B21115 ltr to Chairman Palladino re seismic qualification of turbine bldg & recommendation for independent analysis by BNL will be provided to other Commissioners  
EISENHUT, D O Division of Licensing 82/12/08 ROESSET, J Roesset, J M 4pp 16478 085 24X Fiche 50-275, 82/12/08, B212170373

--B212170378 Clarifies B21110 statements re seismic qualification of turbine bldg Recommendation for independent analysis by BNL, justified Transmittal of Clarifications to other Commissioners requested  
ROESSET, J M Roesset, J M 82/11/15 PALLADINO, N J Commissioners 1p 16478 088 24X Fiche 50-275, 82/12/08, B212170373

#### I Operating license stage documents & correspondence

B212030190 Forwards Sections 2.1.5, "Intake Structure," 2.2.2, "Small Bore Piping," 2.2.4, "Small Bore Pipe Supports" & 2.6.3, "Instrumentation Tubing & Tubing Supports," to Phase I final reqt for design verification program  
CRANE, P A Pacific Gas & Electric Co 82/11/19 EISENHUT, D O Division of Licensing 127pp 16306 118 24X Fiche 50-275, 82/11/19, B212030190

B212030253 Board Notification B2-105 forwards RH Vollmer B20930 memo to DO Eisenhut re alleged design deficiency in ASME Code Class 1 piping Effects of local pipe wall stresses due to support loads introduced by pipe clamps not evaluated properly  
EISENHUT, D O Division of Licensing 82/11/24 PALLADINO, N J, GILINSKY, V, AHEARNE, J F Commissioners 2pp 16316 240 24X Fiche 50-000, 82/11/24, B212030253

--B212030265 Discusses alleged design deficiency in ASME Code Class 1 piping Failure to deal w/pipe support-pipe interface design issue would be serious matter if substantiated Ofc of Investigations will assist in evaluation  
VOLLMER, R H Division of Engineering 82/09/30 EISENHUT, D O Division of Licensing 5pp 16316, 247 24X Fiche 50-000, 82/11/24, B212030253

B212060340 Board Notification B2-120 forwards Teledyne Engineering Svcs B21112 rept, RL Cloud Associates B21105 ltr w/open items, S&W B21112 repts & RF Ready, Inc B21112 rept w/open items re design verification program, Phase I  
EISENHUT, D O Division of Licensing 82/11/24 PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 4pp 16323 142 24X Fiche 50-275, 82/11/24, B212060340

B212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS 11, all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, B212270418

--B211050027 Forwards summary of semiscale test results & advises that board notification re test results issued w/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, B212270418

B212010190 Submits status update on Wiesel & Seed repts re effects of storm & tsunami waves & seismic events on facility break-water Final repts for ongoing analysis re potential wave forces & request for Tech Spec amend will be sent Dec 1982  
CRANE, P A Pacific Gas & Electric Co 82/11/29 KNIGHTON, G W Licensing Branch 3 2pp 16258 085 24X Fiche 50-275, 82/11/29, B212010190

B212030191 Submits revised schedule for upgrading Class 1E plant vent radioactive gas & particulate monitoring sys, RE-14 A & B & 2B A & B Work will be completed by 830214 contingent on results of qualification test  
CRANE, P A Pacific Gas & Electric Co 82/11/29 KNIGHTON, G W Licensing Branch 3 1p 16306 267 24X Fiche 50-275, 82/11/29, B212030191

B212080697 Forwards list of drawings & data needed for BNL independent analysis, per SECY-82-414 Notification requested if info cannot be provided within 2 wks of receipt of ltr Analysis not substitute for design efforts now underway  
EISENHUT, D O Division of Licensing 82/12/01 CRANE, P A Pacific Gas & Electric Co 6pp 16372 346 24X Fiche 50-275, 82/12/01, B212080697

B212150217 Notification of cancellation of B21209 meeting w/util, Bechtel & contractor in San Francisco, CA to discuss status of design verification program Phases I & II  
SCHIERLING, H E Licensing Branch 3 82/12/01 KNIGHTON, G W Licensing Branch 3 4pp 16447 022 24X Fiche 50-275, 82/12/01, B212150217

B212150223 Notification of B21209 meeting w/util, Bechtel & contractor in San Francisco, CA to discuss status of design verification program Phases I & II  
SCHIERLING, H E Licensing Branch 3 82/12/01 KNIGHTON, G W Licensing Branch 3 4pp 16447 018 24X Fiche 50-275, 82/12/01, B212150223

B212230306 Provides response to B21123 ltr requesting S&W document, change in format of engineering open item file sys & more complete description of 27 files opened to date  
JOHNSON, A E Teledyne Engineering Services 82/12/01 HUBBARD, R B MHB Technical Associates 2pp 16507 319 24X Fiche 50-275, 82/12/01, B212230306

B212070235 Forwards schedule info for B21208 meeting on facility design verification program, per request Info contains estimated schedules for fuel loading, low power testing & full power operation Completion based on three-step licensing approach  
CRANE, P A Pacific Gas & Electric Co 82/12/02 EISENHUT, D O Division of Licensing 3pp 16329 317 24X Fiche 50-275, 82/12/02, B212070235

B212170038 Requests changes to QA program, Revision 1 scope of responsibility Project completion effort responsibility should be clearly defined  
EISENHUT, D O Division of Licensing 82/12/02 CRANE, P A Pacific Gas & Electric Co 5pp 16478 008 24X Fiche 50-275, 82/12/02, B212170038

B212100206 Requests addl info re BNL analysis of containment annulus structure  
COOPER, W E, CHIN, S L Teledyne Engineering Services 82/12/03 SCHIERLING, H E Office of Nuclear Reactor Regulation, Director 1p 16377 110 24X Fiche 50-275, 82/12/03, B212100206

B212100291 Requests info from BNL analysis re containment annulus structure  
COOPER, W E, CHIN, S L Teledyne Engineering Services 82/12/03 SCHIERLING, H E Office of Nuclear Reactor Regulation, Director 1p 16376 273 24X Fiche 50-275, 82/12/03, B212100291

G/12140473 Requests approval of encl three-step licensing proposal for restoration of low power testing authority & issuance of full power license, presented at 821110 meeting w/NRC  
CRANE, P A Pacific Gas & Electric Co 82/12/03 EISENHUT, D G  
Division of Licensing 17pp 16403 336 24X Fiche 50-275, 82/12/03, 8212140473

G/12080479 Concurs w/licensee 821203 request for restoration of low power license & stepwise licensing schedule to full power  
Schedule for proposed 3-step licensing & transmittal forms encl  
COOPER, W E Teledyne Engineering Services 82/12/06 EISENHUT, D G  
Division of Licensing 3pp 16380 215 24X Fiche 50-275, 82/12/06, 8212080479

G/12130281 Board Notification 82-125 forwards info re recent ACRS evaluation of PWR flow blockage during natural circulation  
EISENHUT, D G Division of Licensing 82/12/06 PALLADINO, N J  
GILINSKY, V, AHEARNE, J Commissioners 3pp 16418 291 24X  
Fiche 50-000, 82/12/06, 8212130281

--8212130289 Requests all PWR licensing & appeal boards be informed of ACRS evaluation of flow blockage during natural circulation  
MATTSON, R J Division of Systems Integration (post 811005)  
82/12/03 EISENHUT, D Division of Licensing 6pp 16418 254  
24X Fiche 50-275, 82/12/06, 8212130281

--8212130293 Advises that encl ACRS 820907 memo is being made publicly available per House Committee on Interior & Insular Affairs request  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards  
82/11/10 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 16418 260 24X Fiche 50-275, 82/12/06, 8212130281

--8212130137 Comments on extent of acceptance of proposals re actions & resolution plans for integral sys testing & TMI Action  
item II K 3 30 Owners must resolve issues expeditiously to avoid licensing issue delays  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
82/11/16 PARKER, W D Duke Power Co 5pp 16418 274 24X  
Fiche 50-275, 82/12/06, 8212130281

-8212130305 Comments on NRC program to address concerns w/thermal hydraulic behavior of B&W plants during transients & accidents GERDA & SRI-II facilities as now proposed will be inadequate to address NRC concerns  
SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards  
82/10/13 DIRCKS, W J Office of the Executive Director for Operations 1p 16418 278 24X Fiche 50-275, 82/12/06, 8212130281

G/121230041 Board Notification 82-127 forwards info re status of activities performed under independent design verification program  
EISENHUT, D G Division of Licensing 82/12/06 PALLADINO, N J  
GILINSKY, V, AHEARNE, J Commissioners 17pp 16545 001 24X  
Fiche 50-275, 82/12/06, 8212230041

G/12140276 Forwards Revision 0 to "Independent Design Verification Program Boils - Outdoor Water Storage Tanks," Interim Technical Rept 16  
DENISON, E Robert L. Cloud Associates, Inc 82/12/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 16404 272 24X Fiche 50-275, 82/12/08, 8212140276

--8212140277 Revision 0 to "Independent Design Verification Program Boils - Outdoor Water Storage Tanks," Interim Technical Rept 16  
MCNEILL, R, DENISON, E Robert L. Cloud Associates, Inc 82/12/08  
46pp 16404 274 24X Fiche 50-275, 82/12/08, 8212140276

G/12230045 Board Notification 82-128 forwards info re design verification program  
EISENHUT, D G Division of Licensing 82/12/08 PALLADINO, N J,  
GILINSKY, V, AHEARNE, J Commissioners 4pp 16546 001 24X  
Fiche 50-275, 82/12/08, 8212230045

G/12220017 Staff requirements memo re 821209 meeting on Phase II of design verification program per SECY-82-414 Commission unanimously approved recommendations replacing Figure 3 w/ Figure 1, per util 821203 ltr  
CHILK, B J Office of the Secretary of the Commission 82/12/09  
DIRCKS, W J Office of the Executive Director for Operations 1p 16529 096 24X Fiche 50-275, 82/12/09, 8212220017

G/12230049 Board Notification 82-125A forwards info re PWR flow blockage info suppls Board Notification 82-125  
EISENHUT, D G Division of Licensing 82/12/09 PALLADINO, N J,  
GILINSKY, V, AHEARNE, J Commissioners 3pp 16545 338 24X  
Fiche 50-000, 82/12/09, 8212230049

--8212230058 Forwards Fraley 821207 memo re flow blockage by steam during natural circulation in PWRs  
EISENHUT, D G Division of Licensing 82/12/09 LAINAS, G  
Assistant Director for Operating Reactors 1p 16545 341 24X  
Fiche 50-000, 82/12/09, 8212230049

G/12150195 Forwards Revision 0 to "Verification of Pressure, Temp, Humidity & Submergency Environ Used for Safety-Related Equipment Spec," Interim Technical Rept 14 & Open Item Rept Forms 9028 & 9029  
SESTAK, F Stone & Webster Engineering Corp 82/12/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director ENGELKEN, R A  
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 3pp 16430 268 24X Fiche 50-275, 82/12/10, 8212150195

--8212150200 Revision 0 to "Verification of Pressure, Temp, Humidity & Submergency Environ Used for Safety-Related Equipment Spec Outside Containment for Auxiliary Feedwater Sys & Control Room," Interim Technical Rept 14  
SESTAK, F Stone & Webster Engineering Corp 82/12/06 38pp 16430 272 24X Fiche 50-275, 82/12/10, 8212150195

8212210014 Forwards current design details & data in response to NRC 821201 ltr & SECY-82-414 BNL should elaborate on how info will be used Requests meeting w/NRC & BNL by 821222 to discuss matl  
CRANE, P A Pacific Gas & Electric Co 82/12/10 EISENHUT, D G  
Division of Licensing 8pp 16490 148 24X Fiche 50-275, 82/12/10, 8212210014

8212150164 Forwards "Diablo Canyon Unit 1 Independent Design Verification Program HVAC Duct & Supports Interim Technical Rept 15, Revision 0" Interim Technical Rept 14 will be issued by S&W  
DENISON, E Robert L. Cloud Associates, Inc 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 16430 198 24X Fiche 50-275, 82/12/13, 8212150164

--8212150170 "Diablo Canyon Unit 1 Independent Design Verification Program HVAC Duct & Supports Interim Technical Rept 15, Revision 0"  
HANSON, DENISON, E Robert L. Cloud Associates, Inc 82/12/10 52pp 16430 200 24X Fiche 50-275, 82/12/13, 8212150164

G/12210002 Forwards "Pressurizer Safety & Relief Line Evaluation," summary rept  
CRANE, P A Pacific Gas & Electric Co 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16485 276 24X Fiche 50-275, 82/12/13, 8212210002

- 8212210005 "Pressurizer Safety & Relief Line Evaluation," summary rept  
SMITH, L C, HAZLETT, T L, CHANG, K C Pacific Gas & Electric Co  
AM-SBA-2534 82/11/30 71pp 16485 278 24X  
Fiche 50-275, 82/12/13, 8212210002

G/12140278 Forwards agenda for 821214-15 meetings in San Francisco, CA for technical discussion of RL Cloud & Associates requests for info  
COOPER, W E Teledyne Engineering Services 82/12/14 NRC - No  
Detailed Affiliation Given 3pp 16402 107 24X  
Fiche 50-275, 82/12/14, 8212140278

G/12210007 Provides Natl Register of Historic Places eligibility notification of plant Archeological Site SLO-2  
\* Interior, Dept of, National Park Service 82/12/14 KERRIGAN, J D  
NRC - No Detailed Affiliation Given 2pp 16490 212 24X  
Fiche 50-275, 82/12/14, 8212210007

8212220434 Board Notifications 82-125 & 82-125A forwards info re flow blockage during natural circulation All concerns re phenomena of natural circulation flow blockage previously identified by NRC & provided to Commission  
EISENHUT, D G Division of Licensing 82/12/14 PALLADINO, N J,  
GILINSKY, V, AHEARNE, J Commissioners 4pp 16523 103 24X  
Fiche 50-000, 82/12/14, 8212220434

--8212220438 Provides suppl to 820907 memo re flow blockage by steam during natural circulation in PWRs Accident analyses upon which operating procedures are based give no credit for condensation by repressurization  
ETHERINGTON, E ACRS - Advisory Committee on Reactor Safeguards 82/12/06  
SHEWMON, P G ACRS - Advisory Committee on Reactor Safeguards 3pp 16523 131 24X Fiche 50-275, 82/12/14, 8212220434

8212220440 Board Notifications 82-125 & 82-125A forwards info re Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 5pp 16523 135 24X  
Fiche 50-000, 82/12/14, 8212220440

## DOCKETED ITEMS

--8212220448 Forwards suppl to H Etherington 820907 memo re flow blockage by steam during natural circulation in PHRS  
 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards  
 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation,  
 Director MINOQUE, R Office of Nuclear Regulatory Research,  
 Director 1p 16523 164 24X Fiche 50-275, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
 NGVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
 Safety and Licensing Board Panel 7pp 16523 169 24X  
 Fiche 50-000, 82/12/14, 8212220461

--8212220473 Requests that all Westinghouse & C-E PHR licensing boards be notified of results of Semiscale S-UT-B tests Sufficient info to draw conclusion unavailable  
 MATTHEW, R J Division of Systems Integration (post 811005)  
 82/11/23 NRC - No Detailed Affiliation Given App 16523 176  
 24X Fiche 50-275, 82/12/14, 8212220461

8212220482 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
 EISENHUT, D G Division of Licensing 82/12/14 PALLADINO, N J,  
 GILINSKY, V, AHEARNE, J F Commissioners App 16523 199 24X  
 Fiche 50-000, 82/12/14, 8212220482

8212200080 Forwards, "Diablo Canyon Unit 1 Independent Design Verification Program Piping-Addl Samples," Revision 0, Interim Technical Rept 17  
 DENISON, E Robert L Cloud Associates, Inc 82/12/15 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
 Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric  
 Co 1p 16470 189 24X Fiche 50-275, 82/12/15, 8212200080

--8212200095 "Diablo Canyon Unit 1 Independent Design Verification Program Piping-Addl Samples," Revision 0, Interim Technical Rept 17  
 DENISON, E Robert L Cloud Associates, Inc 82/12/14 75pp  
 16470 191 24X Fiche 50-275, 82/12/15, 8212200080

8212220217 Forwards application to amend License DPR-76, changing Tech Specs to modify audit frequency from 24 to 12 months for emergency & security plans & implementing procedures per Generic Ltrs 82-17 & 82-23  
 CRANE, P A Pacific Gas & Electric Co 82/12/17 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 16503 011 24X  
 Fiche 50-275, 82/12/17, 8212220217

--8212220225 Application to amend License DPR-76, changing Tech Specs to modify audit frequency from 24 to 12 months for emergency & security plans & implementing procedures  
 MANEATIS, G A Pacific Gas & Electric Co 82/12/17 2pp  
 16503 012 24X Fiche 50-275, 82/12/17, 8212220217

--8212220229 Proposed Tech Spec changes modifying audit frequency from 24 to 12 months for emergency & security plans & implementing procedures per Generic Ltrs 82-17 & 82-23  
 \* Pacific Gas & Electric Co 82/12/17 1p 16503 014 24X  
 Fiche 50-275, 82/12/17, 8212220217

8212270371 Forwards addl info re mechanical & HVAC equipment outdoor storage tanks & electrical equipment & instrumentation per Phase I final rept for design verification program Results for large & small bore piping & pipe supports updated  
 CRANE, P A Pacific Gas & Electric Co 82/12/17 EISENHUT, D C  
 Division of Licensing 120pp 16535 347 24X Fiche 50-275,  
 82/12/17, 8212270371

8212280098 Forwards Piping Problems 8-116, 8-117 & 8-118 to enable BNL to perform analyses Meeting w/NRC & BNL scheduled for 821221 W/o encl  
 CRANE, P A Pacific Gas & Electric Co 82/12/17 EISENHUT, D C  
 Division of Licensing 2pp 16564 227 24X Fiche 50-275, 82/12/17,  
 8212280098

8212270296 Forwards Interim Technical Repts 19, 20, 21 & 22  
 KRECHTING, J E Stone & Webster Engineering Corp 82/12/20  
 DENTON, H R Office of Nuclear Reactor Regulation, Director  
 ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific  
 Gas & Electric Co 2pp 16535 289 24X Fiche 50-275, 82/12/20,  
 8212270296

--8212270299 Interim Technical Rept 19, Revision 0, "Verification of Post-LOCA Portion of Radiation Environments Used for Safety-Related Equipment Spec Outside Containment for Auxiliary Feedwater Sys & Control Room Vent & Pressurization Sys,"  
 SESTAK, F Stone & Webster Engineering Corp STRATOULY, D  
 Teledyne Engineering Services 82/12/16, 21pp 16535 262 24X  
 Fiche 50-275, 82/12/20, 8212270296

- 8212270301 Interim Technical Rept 20, Revision 0, "Verification of Mechanical/Nuclear Design of Control Room Ventilation & Pressurization Sys"  
 SESTAK, F Stone & Webster Engineering Corp STRATOULY, D  
 Teledyne Engineering Services 82/12/16 23pp 16535 283 24X  
 Fiche 50-275, 82/12/20, 8212270296

- 8212270310 Interim Technical Rept 21, Revision 0, "Verification of Effects of High Energy Line Cracks & Moderate Energy Line Breaks for Auxiliary Feedwater Sys & Control Room Ventilation & Pressurization Sys"  
 SESTAK, F Stone & Webster Engineering Corp STRATOULY, D C  
 Teledyne Engineering Services 82/12/15 16pp 16535 306 24X  
 Fiche 50-275, 82/12/20, 8212270296

- 8212270312 Interim Technical Rept 22, Revision 0, "Verification of Mechanical/Nuclear Portion of Auxiliary Feedwater Sys"  
 SESTAK, F Stone & Webster Engineering Corp STRATOULY, D C  
 Teledyne Engineering Services 82/12/17 25pp 16535 323 21X  
 Fiche 50-275, 82/12/20, 8212270296

8212230210 Requests temporary relief from requirements of Tech Spec J 9.7 for 120 days in order to effect mods to fuel handling bldg  
 CRANE, P A Pacific Gas & Electric Co 82/12/21 KNIGHTON, G W  
 Licensing Branch 3 7pp 16510 313 24X Fiche 50-275, 82/12/21,  
 8212230210

8212230298 Forwards Revision 2 to "Diablo Canyon Project QA Program," in response to DO Eisenhut 821202 request  
 CRANE, P A Pacific Gas & Electric Co 82/12/21 KNIGHTON, G W  
 Licensing Branch 3 1p 16507 051 24X Fiche 50-275, 82/12/21,  
 8212230298

--8212230304 Revision 2 to "Diablo Canyon Project QA Program"  
 \* Pacific Gas & Electric Co \* Bechtel Corp 80-TOP-1 R02  
 82/12/21 16pp 16507 052 24X Fiche 50-275, 82/12/21, 8212230298

8212280495 Board Notification 82-132 forwards info items re status of activities performed under design verification program  
 Submittal includes RF Reedy, Teledyne, S&W & RL Cloud Assoc  
 repts  
 EISENHUT, D G Division of Licensing 82/12/22 PALLADINO, N,  
 GILINSKY, V, AHEARNE, J Commissioners App 16591 001 24X  
 Fiche 50-275, 82/12/22, 8212280495

8212290458 Forwards "Verification of High Energy Line Breaks & Internally Generated Missile Review Outside Containment for Auxiliary Feedwater Sys & Control Room Ventilation & Pressurization Sys," Interim Technical Rept 23, Revision 0  
 KRECHTING, J E Stone & Webster, Inc 82/12/22 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5,  
 Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p  
 16585 108 24X Fiche 50-275, 82/12/22, 8212290458

--8212290462 "Verification of High Energy Line Breaks & Internally Generated Missile Review Outside Containment for Auxiliary Feedwater Sys & Control Room Ventilation & Pressurization Sys," Interim Technical Rept 23, Revision 0  
 SESTAK, F Stone & Webster, Inc 82/12/20 20pp 16585 109 24X  
 Fiche 50-275, 82/12/22, 8212290458

8212290205 Forwards draft interim technical rept, "Phase II Addl Sample & Addl Verification" Rept will be issued in approved form after incorporation of comments Recommends Jan 1983 meeting to aid in preparing presentation on Phase II efforts  
 COOPER, W E Teledyne Engineering Services 82/12/23 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
 Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric  
 Co 2pp 16578 148 24X Fiche 50-275, 82/12/23, 8212290205

--8212290209 "Phase II Addl Sample & Addl Verification," draft interim technical rept  
 SESTAK, F Stone & Webster Engineering Corp 82/12/23 35pp  
 16578 150 24X Fiche 50-275, 82/12/23, 8212290205

8212290231 Forwards Interim Technical Repts 24, 25 & 26, "Verification of 4160-Volt Safety-Related Electrical Distribution Sys Design Review," "Verification of Auxiliary Feedwater Sys Electrical Design" & "Verification of Control Room"  
 KRECHTING, J E Stone & Webster Engineering Corp 82/12/23  
 DENTON, H R Office of Nuclear Reactor Regulation, Director  
 ENGELKEN, R H Region 3, Office of Director MANEATIS, G A Pacific  
 Gas & Electric Co 1p 16589 236 24X Fiche 50-275, 82/12/23,  
 8212290231

--8212290237 "Verification of Auxiliary Feedwater Sys Electrical Design," Interim Technical Rept 25, Revision 0  
 SESTAK, F Stone & Webster Engineering Corp STRATOULY, D C  
 Teledyne Engineering Services 25 R02 82/12/21 19pp  
 16589 238 24X Fiche 50-275, 82/12/23, 8212290231

--B212290243 "Verification of 4160-Volt Safety-Related Electrical Distribution Sys." Interim Technical Rept 24, Revision 0  
SESTAK, F Stone & Webster Engineering Corp STRATOU, D C  
Teledyne Engineering Services 24 R00 82/12/21 21pp  
16589 257 24X Fiche 50-275, 82/12/23, 8212290231

--B212290250 "Verification of Control Room Ventilation & Pressurization Sys Electrical Design." Interim Technical Rept 26, Revision 0  
SESTAK, F Stone & Webster Engineering Corp STRATOU, D C  
Teledyne Engineering Services 26 R00 82/12/21 20pp  
16589 278 24X Fiche 50-275, 82/12/23, 8212290231

#### G Inspection reports, IE Bulletins & correspondence

B2108190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BNR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B2108190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model M01 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212060353 Forwards IE Insp Rept 50-275/82-31 on 821012-15 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/11/15 CRANE, P A Pacific Gas & Electric Co 2pp 16311 082 24X Fiche 50-275, 82/11/15, 8212060353

--B212060364 IE Insp Rept 50-275/82-31 on 821012-15 No noncompliance noted Major areas inspected revised program for handling design changes & mods, implementation procedures, interviews w/ licensees & Bechtel personnel & drawing control program  
MORRILL, P J, CARLSON, J D, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/15 4pp 16311 084 24X Fiche 50-275, 82/11/15, 8212060353

B2108190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B212060251 Forwards IE Insp Rept 50-275/82-36 on 821003-30 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/11/22 CRANE, P A Pacific Gas & Electric Co 2pp 16312 279 24X Fiche 50-275, 82/11/22, 8212060251

--B212060261 IE Insp Rept 50-275/82-36 on 821003-30 No noncompliance noted Major areas inspected surveillance testing, physical security, maint, TMI task action plan items, emergency drill & design changes & mod  
CARLSON, J D, MENDONCA, M M, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/19 5pp 16312 283 24X Fiche 50-275, 82/11/22, 8212060251

B212060155 Discusses 820208 ltr re adequacy of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Nuclear Power Plant, Units 1 & 2 " Questions posed through 820423 Ofc of Inspector & Auditor review answered  
PALLADINO, N J Commissioners 82/11/23 UDALL, M K House of Rep, Interior & Insular Affairs 2pp 16325 232 24X Fiche 50-275, 82/11/23, 8212060155

--B212060164 Discusses 820204 ltr re adequacy of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Nuclear Power Plant, Units 1 & 2 " Questions posed through 820423 Ofc of Inspector & Auditor review answered  
PALLADINO, N J Commissioners 82/11/23 OTTINGER, R House of Rep, Energy & Commerce 2pp 16325 234 24X Fiche 50-275, 82/11/23, 8212060155

--B212060177 Submits review of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Nuclear Power Plant, Units 1 & 2," per Udall 820208 & Ottinger 820204 requests Investigation conducted in 2 phases  
CUMMINGS, J J Office of Inspector & Auditor 82/07/30 PALLADINO, N Commissioners 7pp 16325 236 24X Fiche 50-275, 82/11/23, 8212060155

B2108190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B212130169 Forwards IE Insp Rept 50-275/82-35 on 821025-29 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/11/26 CRANE, P A Pacific Gas & Electric Co 4pp 16396 089 24X Fiche 50-275, 82/11/26, 8212130169

--B212130171 IE Insp Rept 50-275/82-35 on 821025-29 No noncompliance noted Major areas inspected const & mod activities, including site tour, mods to piping & electrical raceway supports  
BURDOIN, J F, ZWETZIO, G B Division of Resident, Reactor Project & Engineering Programs 82/11/26 6pp 16396 093 24X Fiche 50-275, 82/11/26, 8212130169

B2108190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B2108190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B2108190261 IE Info Notice 82-48, "Failures of Agastat CR 0075 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B2108190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B2108190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 1IE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

B212290214 Forwards monthly operating rept for Oct 1982  
THORNBERY, R C Pacific Gas & Electric Co 82/11/02 Division of Data Automation & Management Information 1p 16578 190 24X Fiche 50-275, 82/11/02, 8212290214

--B212290218 Monthly operating rept for Oct 1982  
MELLY, W J Pacific Gas & Electric Co 82/11/01 4pp 16578 191 24X Fiche 50-275, 82/11/02, 8212290214

B212060047 Forwards "Diablo Canyon Verification Program," Semimonthly Rept 26 for 821109-1122  
CRANE, P A Pacific Gas & Electric Co 82/11/24 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director 1p 16313 205 24X Fiche 50-275, 82/11/24, 8212060047

--B212060053 "Diablo Canyon Verification Program," Semimonthly Rept 26 for 821109-1122  
\* Pacific Gas & Electric Co 82/11/24 64pp 16313 206 24X Fiche 50-275, 82/11/24, 8212060047

B212010206 Forwards "Independent Design Verification Program Semimonthly Status Rept for Nov 1982 "  
COOPER, W E Teledyne Engineering Services 82/11/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, O A Pacific Gas & Electric Co 1p 16260 055 24X Fiche 50-275, 82/11/26, 8212010206

--B212010211 "Independent Design Verification Program Semimonthly Status Rept for Nov 1982 "  
\* Teledyne Engineering Services 82/11/26 83pp 16260 056 24X Fiche 50-275, 82/11/26, 8212010206

--B212010225 Forwards conference notes from 821104 working meeting w/ Diablo Canyon Project, util, Bechtel, NRC & Teledyne Engineering re engineering open items generated in electrical & instrument/controls area  
KRECHTING, J E Stone & Webster Engineering Corp 82/11/22 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, O A Pacific Gas & Electric Co 22pp 16260 033 24X Fiche 50-275, 82/11/26, 8212010206

## DOCKETED ITEMS

8212140281 Forwards "Independent Design Verification Program, T&S-SM-Dec Semimonthly Rept "  
 CODPER, H E Teledyne Engineering Services 82/12/10 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
 Region 5, Office of Director MANEATIS, G A Baltimore Gas &  
 Electric Co 1p 16404 207 24X Fiche 50-275, 82/12/10, 8212140281

--8212140285 "Independent Design Verification Program, T&S-SM-Dec  
 Semimonthly Rept "  
 \* Teledyne Engineering Services 82/12/10 58pp 16404 208  
 24X Fiche 50-275, 82/12/10, 8212140281

8212140447 Forwards Semimonthly Progress Rept 22 re independent design  
 verification program for 821112-1210, consisting of Open Item  
 Repts 7003-7006  
 REEDY, R F R F Reedy, Inc 82/12/10 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5,  
 Office of Director MANEATIS, G A Pacific Gas & Electric Co 10pp  
 16405 001 24X Fiche 50-275, 82/12/10, 8212140447

8212170217 Forwards "Diablo Canyon Design Verification Program,"  
 Semimonthly Rept 27 for 821123-1206  
 CRANE, P A Pacific Gas & Electric Co 82/12/10 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
 Region 5, Office of Director 1p 16461 311 24X  
 Fiche 50-275, 82/12/10, 8212170217

--8212170223 "Diablo Canyon Design Verification Program," Semimonthly  
 Rept 27 for 821123-1206  
 \* Pacific Gas & Electric Co 82/12/10 61pp 16461 312 24X  
 Fiche 50-275, 82/12/10, 8212170217

8212290366 Forwards "Semimonthly Rept 28 - Diablo Canyon Verification  
 Program," summarizing progress of technical work for  
 821207-20  
 CRANE, P A Pacific Gas & Electric Co 82/12/23 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
 Region 5, Office of Director 1p 16587 030 24X  
 Fiche 50-275, 82/12/23, 8212290366

--8212290372 "Semimonthly Rept 28 - Diablo Canyon Verification Program "  
 \* Pacific Gas & Electric Co. 82/12/23 62pp, 16587 031 24X  
 Fiche 50-275, 82/12/23, 8212290366

8212290146 Forwards "Diablo Canyon Nuclear Power Plant Independent  
 Design Verification Program Semimonthly Status Rept for Dec  
 1982 "  
 CODPER, H E Teledyne Engineering Services 82/12/24 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director ENGELKEN, R H  
 Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric  
 Co 1p 16583 101 24X Fiche 50-275, 82/12/24, 8212290146

--8212290152 "Diablo Canyon Nuclear Power Plant Independent Design  
 Verification Program Semimonthly Status Rept for Dec 1982 "  
 \* Teledyne Engineering Services 82/12/24 97pp 16583 102  
 24X Fiche 50-275, 82/12/24, 8212290146

### B Reportable occurrences, LERs & related correspondence

8212210116 Forwards LER 82-011/03L-0  
 SHIFFER, J D Pacific Gas & Electric Co 82/11/24 ENGELKEN, R H  
 Region 5, Office of Director 1p 16485 120 24X  
 Fiche 50-275, 82/11/24, 8212210116

--8212210123 LER 82-011/03L-0 on 821024, steam generator blowdown effluent  
 line flow rate measurement device FR-53 found inoperable  
 prior to fuel load Caused by worn motor gear assembly  
 Design change will correct erroneous readings  
 KELLY, W J Pacific Gas & Electric Co 82/11/24 Region 5,  
 Office of Director 2pp 16485 121 24X Fiche 50-275, 82/11/24,  
 8212210116

8212130253 PNS-V-82-004 on 821207, Bureau of Alcohol, Tobacco & Firearms  
 arrested JA Junot & charged Junot w/possession of three  
 destructive devices w/intent to use devices to destroy or  
 damage portions of plant.  
 SCHUSTER, M D, SCHAEFER, D W Region 5, Office of Director  
 82/12/07 1p 16396 253 24X Fiche 50-275, 82/12/07, 8212130253

### T Hearing transcripts on non-antitrust matters

8212270450 Unofficial transcript of Commission 821208 meeting in  
 Washington, DC re discussion & possible vote on facility  
 Phase II reverification program & ASLB certification  
 Pp 1-21  
 \* Commissioners 82/12/08 24pp 16371 313 24X  
 Fiche 50-275, 82/12/08, 8212270450

### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8212160480 Forwards 1E Insp Repts 50-277/82-16 & 50-278/82-16 on  
 821021-1130 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/03  
 DALTROFF, S L Philadelphia Electric Co 2pp 16442 087 24X  
 Fiche 50-277, 82/12/03, 8212160480

--8212160486 Notice of violation from insp on 821021-1130  
 \* Division of Project & Resident Programs 82/12/03 1p  
 16442 087 24X Fiche 50-277, 82/12/03, 8212160480

--8212160491 1E Insp Repts 50-277/82-16 & 50-278/82-16 on 821021-1130  
 Noncompliance noted failure to meet Tech Spec fire watch  
 requirements  
 BLOUGH, A R, MCCABE, E C Region 1, Office of Director 82/12/03  
 21pp 16442 090 24X Fiche 50-277, 82/12/03, 8212160480

8212100036 Responds to NRC 821202 telcon questions re design of  
 emergency operations facility Existing shielding sufficient  
 for meeting NUREG-0578 personnel dose criteria, but exceeds  
 Generic Ltr 81-10 criteria  
 DALTROFF, S L Philadelphia Electric Co 82/12/06 STOLL, J F  
 Operating Reactors Branch 4 3pp 16379 043 24X  
 Fiche 50-277, 82/12/06, 8212100036

8212210129 Forwards 1E Safeguards Insp Repts 50-277/82-22 &  
 50-278/82-21 on 821018-22 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/06  
 DALTROFF, S L Philadelphia Electric Co 2pp 16485 134 24X  
 Fiche 50-277, 82/12/06, 8212210129

--8212210134 1E Safeguards Insp Repts 50-277/82-22 & 50-278/82-21 on  
 821018-22 No noncompliance noted Major areas inspected  
 security plans & implementing procedures, security  
 organization met & personnel Safeguards info deleted  
 DUNLAP, J H, GODY, A T Division of Engineering & Technical  
 Programs 82/11/30 9pp 16485 136 24X Fiche 50-277, 82/12/06,  
 8212210129

8212150181 Releases public version of revised emergency plan  
 implementing procedures  
 FELTOV, J M Division of Rules and Records 82/12/07 Document  
 Management Branch 1p 16437 283 24X Fiche 50-277, 82/12/07,  
 8212150181

--8212150187 Forwards public version of revised emergency plan  
 implementing procedures, including Procedures EP-205B re  
 radiation survey groups & EP-209 re telephone list for  
 emergency use Affidavit of Svc encl  
 DALTROFF, S L Philadelphia Electric Co 82/11/19 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 4pp 16437 284  
 24X Fiche 50-277, 82/12/07, 8212150181

--8212150193 Public version of revised emergency plan implementing  
 procedures, including Procedures EP-205B re radiation survey  
 groups & EP-209 re telephone list for emergency use  
 \* Philadelphia Electric Co 82/10/20 59pp 16437 288 24X  
 Fiche 50-277, 82/12/07, 8212150181

8212210174 Provides addl info to assist shift crews making telephone  
 repts via NRC emergency notification sys Sample event  
 notification form used by NRC duty officer encl  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
 DALTROFF, S L Philadelphia Electric Co 6pp 16484 250 24X  
 Fiche 50-277, 82/12/16, 8212210174

8212230313 Notifies that review of DL & App A Tech Specs performed in  
 response to 821030 Generic Ltr 82-23 re inconsistency  
 between requirements of 10CFR73 40(d) & STS for audits of  
 safeguards contingency plan Contingency plan adopted  
 DALTROFF, S L Philadelphia Electric Co 82/12/17 EISENHUT, D O  
 Division of Licensing 2pp 16507 360 24X Fiche 50-277, 82/12/17,  
 8212230313

### G Adjudicatory correspondence

8212140186 Request for extension of time until 821224 to file petition  
 for review of ALAB-701 Time necessary due to holidays,  
 sickness & vacations Certificate of Svc encl  
 JOHNSRUUD, J H Environmental Coalition on Nuclear Power 82/12/08  
 Commissioners 4pp 16403 167 24X Fiche 50-000, 82/12/08,  
 8212140186

8212140438 Order extending time until 821227 for TMI & Peach Bottom  
 intervenors to file petition for review of ALAB-701  
 CHILK, B J Office of the Secretary of the Commission 82/12/13  
 Environmental Coalition on Nuclear Power 1p 16404 360 24X  
 Fiche 50-000, 82/12/13, 8212140438

821210009 Advises that intervenor petition for review of ALAB-701 should be served on NRC when filed  
MORDEENICK, B M Hearing Branch 3 82/12/16 JGHNSRUD, J  
Affiliation Unknown 2pp 16486 005 24X Fiche 50-000, 82/12/16,  
8212210009

8212300134 Petition for review of consolidated radon proceedings  
Commission should grant financial assistance to intervenors,  
should reopen record on all issues & remand case for full  
consideration Certificate of Svc encl  
JGHNSRUD, J H Environmental Coalition on Nuclear Power 82/12/27  
Commissioners 15pp 16598 112 24X Fiche 50-000, 82/12/27,  
8212300134

P Operating license stage documents & correspondence

8212100365 Requests verification that encl acceptance criteria for  
NUREG-0737, Item II K 3 22, "Automatic Switchover of RCIC  
Sys Suction" satisfied Response requested within 30 days  
STOLZ, J F Operating Reactors Branch 4 82/08/04 BAUER, E G  
Philadelphia Electric Co 4pp 16389 193 24X  
Fiche 50-277, 82/08/04, 8212100365

8212080566 Requests participation, cooperation & support of NRC research  
project, "Task Analysis of Nuclear Power Plant Control Room  
Crews"  
SCHWENGER, A Licensing Branch 2 82/11/09 DALTROFF, S L  
Philadelphia Electric Co 2pp 16368 350 24X  
Fiche 50-277, 82/11/09, 8212080566

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors  
except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for OL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - GPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

8212090119 Forwards info re site geology, confirming telcon  
w/MB Fairtile  
DALTROFF, S L Philadelphia Electric Co 82/11/30 STOLZ, J F  
Operating Reactors Branch 4 20pp 16357 245 24X  
Fiche 50-277, 82/11/30, 8212090119

8212060096 Forwards application to amend Licenses DPR-44 & DPR-56,  
changing surveillance requirements of Tech Specs to permit  
alternate method of performing core spray loop flow rate  
test  
BRADLEY, E J Philadelphia Electric Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16314 345 24X  
Fiche 50-277, 82/12/01, 8212060096

--8212060106 Application to amend Licenses DPR-44 & DPR-56, changing  
surveillance requirements of Tech Specs to permit alternate  
method of performing core spray loop flow rate test  
BAUER, E G, BRADLEY, E J, DALTROFF, S L Philadelphia Electric Co  
82/12/01 6pp 16314 346 24X Fiche 50-277, 82/12/01, 8212060096

--8212060109 Proposed changes to surveillance requirements of Tech Specs  
to permit alternate method of performing core spray loop  
flow rate test  
\* Philadelphia Electric Co 82/12/01 4pp 16314 352 24X  
Fiche 50-277, 82/12/01, 8212060096

8212130211 Responds to NRC 821101 request for addl info re util 811001  
response to Generic Ltr 81-04 concerning Revision 1 to  
NUREG-0313 Responses to Items 4, 5d & 6d will be submitted no  
later than 821215  
DALTROFF, S L Philadelphia Electric Co 82/12/03 STOLZ, J F  
Operating Reactors Branch 4 13pp 16462 277 24X  
Fiche 50-277, 82/12/03, 8212130211

--8212170094 "Manual Ultrasonic Exam of Pressure Piping Welds," Revision  
59  
WALKER, B Southwest Research Institute 81/11/30 38pp  
16462 290 24X Fiche 50-277, 82/12/03, 8212130211

--8212170101 "Induction Heating Stress Improvement, Implementation  
Planning & Field Procedure Development," final rept  
BERTUSO, D C, FITZSIMMONS, M, ZSCHALER, W A General Electric Co  
EPRI NP-2527-LD 82/08/31 197pp 16462 328 24X  
Fiche 50-277, 82/12/03, 8212130211

--8212170111 "Residual Stress Improvement by Means of Induction Heating"  
\* Ishikawajima Harima Heavy Industries Co, Ltd EPRI  
NP-81-4-LD 81/03/31 354pp 16463 165 24X  
Fiche 50-277, 82/12/03, 8212130211

8212140385 Requests relief from 791211 commitment re containment purge  
& vent valve operation to allow insp in drywell of primary  
sys during low power justification provided  
DALTROFF, S L Philadelphia Electric Co 82/12/09 STOLZ, J F  
Operating Reactors Branch 4 2pp 16402 113 24X  
Fiche 50-277, 82/12/09, 8212140385

8212170063 Confirms approval of 821209 request for extension of time  
re 791211 commitment to purge containment for no more than  
90-h per yr Purging should be limited to 115-h for one time  
only during ongoing shutdown & restart  
STOLZ, J F Operating Reactors Branch 4 82/12/09 BAUER, E G  
Philadelphia Electric Co 2pp 16480 348 24X  
Fiche 50-277, 82/12/09, 8212170063

8212150058 Forwards amend to application to amend Licenses DPR-44 &  
DPR-56 Amend revises & updates list of shock suppressors  
proposed for inclusion in Tech Specs  
BRADLEY, E J Philadelphia Electric Co 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16427 326 24X  
Fiche 50-277, 82/12/13, 8212150058

--8212150062 Amend to application to amend Licenses DPR-44 & DPR-56,  
revising & updating list of shock suppressors proposed for  
inclusion in Tech Specs  
BAUER, E G, BRADLEY, E J Philadelphia Electric Co 82/12/13  
12pp 16427 327 24X Fiche 50-277, 82/12/13, 8212150058

8212170315 Responds to NRC request for addl info on Mark I plant-unique  
analysis rept submitted on 820430 Results of torus attached  
piping sys analyses & questions re safety relief valve  
discharge piping will be addressed in addendum to rept  
KEMPER, J S Philadelphia Electric Co 82/12/14 STOLZ, J F  
Operating Reactors Branch 4 12pp 16453 193 24X  
Fiche 50-277, 82/12/14, 8212170315

8212210312 Endorses BWR owners group 810522 rept re NUREG-0737, Item  
2 K 3 25 concerning consequences of loss of cooling water to  
reactor recirculation pump seal coolers, per 821028 request  
Rept results applicable to facilities  
DALTROFF, S L Philadelphia Electric Co 82/12/14 EISENHUT, D G  
Division of Licensing 2pp 16496 309 24X Fiche 50-277, 82/12/14,  
8212210312

8212170248 Identifies need for 3-month delay in schedule to replace  
gaseous chlorination sys w/liquid sodium hypochlorite sys,  
per NUREG-0737, Item III D 3 4, "Control Room Habitability  
Requirements"  
DALTROFF, S L Philadelphia Electric Co 82/12/15 EISENHUT, D G  
Division of Licensing 2pp 16459 203 24X Fiche 50-277, 82/12/15,  
8212170248

8212170265 Forwards application for amend to Licenses DPR-44 & DPR-56,  
revising Tech Specs re operability & surveillance  
requirements for scram discharge vol vent & drain isolation  
valves  
BRADLEY, E J Philadelphia Electric Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16456 190 24X  
Fiche 50-277, 82/12/15, 8212170265

--8212170275 Application to amend Licenses DPR-44 & DPR-56, revising Tech  
Specs re operability & surveillance requirements for scram  
discharge vol vent & drain isolation valves Certificate of  
Svc encl  
\* Philadelphia Electric Co 82/12/15 5pp 16456 191 24X  
Fiche 50-277, 82/12/15, 8212170265

--8212170280 Revised Tech Spec tables re operability & surveillance  
requirements for scram discharge vol & drain isolation  
valves  
\* Philadelphia Electric Co 82/12/15 5pp 16456 196 24X  
Fiche 50-277, 82/12/15, 8212170265

8212170289 Forwards proprietary rept, "Induction Heating Stress  
Improvement for Stainless Steel Piping" Affidavit encl  
Rept withheld (ref 10CFR2 790)  
DALTROFF, S L Philadelphia Electric Co 82/12/15 STOLZ, J F  
Operating Reactors Branch 4 20pp 16456 033 24X  
Fiche 50-277, 82/12/15, 8212170289

8212230220 Forwards SER for environ qualification of safety-related  
electrical equipment Requests plans for Categories I, II A  
& II B & schedule for proposed corrective actions within 90  
days Technical evaluation encl Proprietary version withheld  
STOLZ, J F Operating Reactors Branch 4 82/12/20 BAUER, E G  
Philadelphia Electric Co 3pp 16512 020 24X  
Fiche 50-277, 82/12/20, 8212230220

--8212230230 Safety evaluation supporting util compliance w/enviro  
n qualification of safety-related electrical equipment  
\* Office of Nuclear Reactor Regulation, Director 82/12/20 5pp  
16512 023 24X Fiche 50-277, 82/12/20, 8212230220

## DOCKETED ITEMS

--B212230290 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SEERs (F-11 & B-60), Peach Bottom Atomic Power Stations Units 2 & 3, Vols 1 & 2," technical evaluation rept  
CRANE, C J Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-493 82/09/03 LE, N B, SHEMANSKI, P  
NRC - No Detailed Affiliation Given 1.461pp 16512 028 24X  
Fiche 50-277, 82/12/20, B212230220

B212270167 Verifies that acceptance criteria for mod providing automatic switchover of RCIC sys suction has been satisfied per NUREG-0737, Item II K 3 22 Mod completed on both units  
Emergency procedure provided for plant operators  
DALTROFF, S L Philadelphia Electric Co 82/12/20 STOLZ, J F  
Operating Reactors Branch 4 2pp 16538 345 24X  
Fiche 50-277, 82/12/20, B212270167

B212290235 Clarifies program for implementation of NUREG-0737, Item II B 4 re training for mitigating core damage, in response to B21208 meeting request Training for plan manager should be limited considering past experience & knowledge  
DALTROFF, S L Philadelphia Electric Co 82/12/22 STOLZ, J F  
Operating Reactors Branch 4 3pp 16582 170 24X  
Fiche 50-277, 82/12/22, B212290235

B212280452 Informs of need for extension in implementation schedule for installation of new meteorological monitoring sys required by NUREG-0737, Item III A 2, due to structural deficiencies in weather tower Revised schedule expected by 830115  
DALTROFF, S L Philadelphia Electric Co 82/12/23 EISENHUT, D G  
Division of Licensing 2pp 16556 013 24X Fiche 50-277, 82/12/23, B212280452

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Pasanec Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Baskets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 044 24X  
Fiche 50-000, 82/12/03, B208190261

B212080314 Ack receipt of 821109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-14 & 50-278/82-14  
STAROSTECKI, R Division of Project & Resident Programs 82/12/03  
DALTROFF, S L Philadelphia Electric Co 1p 16353 330 24X  
Fiche 50-277, 82/12/03, B212080314

--B212080323 Responds to NRC 820929 ltr re violations noted in IE Insp Repts 50-277/82-14 & 50-278/82-14 Corrective actions health physics personnel instructed to more forcefully check locked doors when performing surveillance test  
DALTROFF, S L Philadelphia Electric Co 82/11/09 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 16353 351 24X  
Fiche 50-277, 82/12/03, B212080314

B212160480 Forwards IE Insp Repts 50-277/82-16 & 50-278/82-16 on B21021-1130 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/12/03  
DALTROFF, S L Philadelphia Electric Co 2pp 16442 087 24X  
Fiche 50-277, 82/12/03, B212160480

--B212160486 Notice of violation from insp on B21021-1130  
\* Division of Project & Resident Programs 82/12/03 1p  
16442 089 24X Fiche 50-277, 82/12/03, B212160480

--B212160491 IE Insp Repts 50-277/82-16 & 50-278/82-16 on B21021-1130  
Noncompliance noted failure to meet Tech Spec fire watch requirements  
BLOUGH, A R, MCCABE, E C Region 1, Office of Director 82/12/03  
21pp 16442 090 24X Fiche 50-277, 82/12/03, B212160480

B212210129 Forwards IE Safeguards Insp Repts 50-277/82-22 & 50-278/82-21 on B21018-22 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/12/06  
DALTROFF, S L Philadelphia Electric Co 2pp 16485 134 24X  
Fiche 50-277, 82/12/06, B212210129

--B212210134 IE Safeguards Insp Repts 50-277/82-22 & 50-278/82-21 on B21018-22 No noncompliance noted Major areas inspected security plans & implementing procedures, security organization mgt & personnel Safeguards info deleted  
BUNLAP, J M, GODY, A T Division of Engineering & Technical Programs 82/11/30 5pp 16485 136 24X Fiche 50-277, 82/12/06, B212210129

B212140335 Requests relief from 791211 commitment re containment purge & vent valve operation to allow insp in drywell of primary sys during low power Justification provided  
DALTROFF, S L Philadelphia Electric Co 82/12/09 STOLZ, J F  
Operating Reactors Branch 4 2pp 16402 113 24X  
Fiche 50-277, 82/12/09, B212140335

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B212220412 Advises that meeting will be arranged to discuss IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents " List of topic areas to be discussed encl  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
DALTROFF, S L Philadelphia Electric Co 2pp 16503 354 24X  
Fiche 50-277, 82/12/16, B212220412

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 17E-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

#### R Periodic operating reports & related correspondence

B212020349 Forwards "Thermal Mapping Rept 82-7 for B21027 for Thermal Monitoring Requirements " Info covers isotherm surveys per App B ETS reporting requirements  
WILLSEY, W B Philadelphia Electric Co 82/11/24 IPPOLITO, T A  
Operating Reactors Branch 3 1p 16278 005 24X  
Fiche 50-277, 82/11/24, B212020349

--B212020352 "Thermal Mapping Rept 82-7 for B21027 for Thermal Monitoring Requirements "  
\* Philadelphia Electric Co 82/11/24 4pp 16278 006 24X  
Fiche 50-277, 82/11/24, B212020349

B212160055 Forwards monthly operating repts for Nov 1982  
COONEY, M J Philadelphia Electric Co 82/12/10 Director's Office, Office of Inspection and Enforcement 1p 16446 131 24X  
Fiche 50-277, 82/12/10, B212160055

--B212160058 Monthly operating repts for Nov 1982  
ALDEN, M M Philadelphia Electric Co 82/12/10 9pp 16446 132 24X  
Fiche 50-277, 82/12/10, B212160055

B212210158 Forwards Thermal Mapping Rept 82-B re isotherm surveys for B21119, in compliance w/App B to ETS  
WILLSEY, W B Philadelphia Electric Co 82/12/15 IPPOLITO, T A  
Operating Reactors Branch 3 1p 16484 308 24X  
Fiche 50-277, 82/12/15, B212210158

--B212210162 "Thermal Mapping Rept 82-B for B21119 for Thermal Monitoring Requirements "  
\* Philadelphia Electric Co 82-B 82/11/19 4pp 16484 309 24X  
Fiche 50-277, 82/12/15, B212210158

## S Reportable occurrences, LERs &amp; related correspondence

B212150061 LER 82-03B/03L-0 on 821106 & 08, isolation valves SV2671C, SV2671D & SV2671A in sample lines to oxygen analyzers failed to fully close. Caused by accumulation of dirt on seat & valve disk. Valves disassembled, cleaned & rebuilt.  
COONEY, M J Philadelphia Electric Co 82/12/02 HAYNES, R C  
Region 1, Office of Director 1p 16430 231 24X  
Fiche 50-277, 82/12/02, 8212150061

B212160415 LER 82-03B/03L-0 on 821114, during surveillance test, no air flowed from B main control room emergency ventilation fan. Caused by fan damper controller being out of adjustment. Controller adjusted, sys tested & returned to svc.  
COONEY, M J Philadelphia Electric Co 82/12/14 Region 1, Office of Director 1p 16442 283 24X Fiche 50-277, 82/12/14, 8212160415

## DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

## F Security, medical, emergency &amp; fire protection plans

B212160480 Forwards IE Insp Repts 50-277/82-16 & 50-278/82-16 on 821021-1130 & notice of violation.  
STAROSTECKI, R Division of Project & Resident Programs 82/12/03  
DALTROFF, S L Philadelphia Electric Co 2pp 16442 087 24X  
Fiche 50-277, 82/12/03, 8212160480

--B212160486 Notice of violation from Insp on 821021-1130  
\* Division of Project & Resident Programs 82/12/03 1p  
16442 089 24X Fiche 50-277, 82/12/03, 8212160480

--B212160491 IE Insp Repts 50-277/82-16 & 50-278/82-16 on 821021-1130  
Noncompliance noted failure to meet Tech Spec fire watch requirements.  
BLUGH, A R Region 1, Office of Director 82/12/03 21pp  
16442 090 24X Fiche 50-277, 82/12/03, 8212160480

B212100036 Responds to NRC 821202 telcon questions re design of emergency operations facility. Existing shielding sufficient for meeting NUREG-0578 personnel dose criteria, but exceeds Generic Ltr 81-10 criteria.  
DALTROFF, S L Philadelphia Electric Co 82/12/06 STOLZ, J F  
Operating Reactors Branch 4 3pp 16379 043 24X  
Fiche 50-277, 82/12/06, 8212100036

B212210129 Forwards IE Safeguards Insp Repts 50-277/82-22 & 50-278/82-21 on 821018-22. No noncompliance noted.  
MARTIN, T T Division of Engineering & Technical Programs 82/12/06  
DALTROFF, S L Philadelphia Electric Co 2pp 16485 134 24X  
Fiche 50-277, 82/12/06, 8212210129

--B212210134 IE Safeguards Insp Repts 50-277/82-22 & 50-278/82-21 on 821018-22. No noncompliance noted. Major areas inspected: security plans & implementing procedures, security organization mgt & personnel. Safeguards info deleted.  
DUNLAP, J H Division of Engineering & Technical Programs 82/11/30 5pp 16485 136 24X Fiche 50-277, 82/12/06, 8212210129

B212150181 Releases public version of revised emergency plan implementing procedures.  
FELTON, J H Division of Rules and Records 82/12/07 Document Management Branch 1p 16437 283 24X Fiche 50-277, 82/12/07, 8212150181

--B212150187 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-205B re radiation survey groups & EP-209 re telephone list for emergency use. Affidavit of Svc encl.  
DALTROFF, S L Philadelphia Electric Co 82/11/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 16437 284 24X Fiche 50-277, 82/12/07, 8212150181

--B212150193 Public version of revised emergency plan implementing procedures, including Procedures EP-205B re radiation survey groups & EP-209 re telephone list for emergency use.  
\* Philadelphia Electric Co 82/10/20 59pp 16437 288 24X  
Fiche 50-277, 82/12/07, 8212150181

B212210174 Provides addl info to assist shift crews making telephone repts via NRC emergency notification sys. Sample event notification form used by NRC duty officer encl.  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
DALTROFF, S L Philadelphia Electric Co 6pp 16484 250 24X  
Fiche 50-277, 82/12/16, 8212210174

B212230313 Notifies that review of OL & App A Tech Specs performed in response to 821030 Generic Ltr 82-23 re inconsistency between requirements of 10CFR73.40(d) & STB for audits of safeguards contingency plan. Contingency plan adopted.  
DALTROFF, S L Philadelphia Electric Co 82/12/17 EISENHUT, D O  
Division of Licensing 2pp 16507 360 24X Fiche 50-277, 82/12/17, 8212230313

## G Adjudicatory correspondence

B212140186 Request for extension of time until 821224 to file petition for review of ALAB-701. Time necessary due to holidays, sickness & vacations. Certificate of Svc encl.  
JOHNSRUD, J H Environmental Coalition on Nuclear Power 82/12/08  
Commissioners 4pp 16403 167 24X Fiche 50-000, 82/12/08, 8212140186

B212140438 Order extending time until 821227 for TMI & Peach Bottom intervenors to file petition for review of ALAB-701.  
CHILK, S J Office of the Secretary of the Commission 82/12/13  
Environmental Coalition on Nuclear Power 1p 16404 360 24X  
Fiche 50-000, 82/12/13, 8212140438

B212210009 Advises that intervenor petition for review of ALAB-701 should be served on NRC when filed.  
BORDENICK, B H Hearing Branch 3 82/12/16 JOHNSRUD, J  
Affiliation Unknown 2pp 16486 005 24X Fiche 50-000, 82/12/16, 8212210009

B212300134 Petition for review of consolidated radon proceedings. Commission should grant financial assistance to intervenors, should reopen record on all issues & remand case for full consideration. Certificate of Svc encl.  
JOHNSRUD, J H Environmental Coalition on Nuclear Power 82/12/27  
Commissioners 15pp 16398 112 24X Fiche 50-000, 82/12/27, 8212300134

## P Operating license stage documents &amp; correspondence

B212100365 Requests verification that encl acceptance criteria for NUREG-0737, Item I K 3 22, "Automatic Switchover of RCIC Sys Section" satisfied. Response requested within 30 days.  
STOLZ, J F Operating Reactors Branch 4 82/08/04 BAUER, E O  
Philadelphia Electric Co 4pp 16389 193 24X  
Fiche 50-277, 82/08/04, 8212100365

B212080566 Requests participation, cooperation & support of NRC research project, "Test Analysis of Nuclear Power Plant Control Room Crews".  
SCHWENGER, A Licensing Branch 2 82/11/09 DALTROFF, S L  
Philadelphia Electric Co 2pp 16368 350 24X  
Fiche 50-277, 82/11/09, 8212080566

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl. W/o stated encl.  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - GPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

B212020036 Confirms 821119 telephone authorization amending Tech Spec for 1-time extension of 7-day limiting condition for operation re operability of RHR HX. Extension expires on 821124.

LAINAS, O C Assistant Director for Operating Reactors 82/11/23  
BAUER, E O Philadelphia Electric Co 4pp 16308 329 24X  
Fiche 50-278, 82/11/23, 8212020036

B212090119 Forwards info re site geology, confirming telcon w/MB Fairtile.  
DALTROFF, S L Philadelphia Electric Co 82/11/30 STOLZ, J F  
Operating Reactors Branch 4 20pp 16337 245 24X  
Fiche 50-277, 82/11/30, 8212090119

B212060096 Forwards application to amend Licensee DPR-44 & DPR-56, changing surveillance requirements of Tech Specs to permit alternate method of performing core spray loop flow rate test.  
BRADLEY, E J Philadelphia Electric Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16314 345 24X  
Fiche 50-277, 82/12/01, 8212060096

--B212060106 Application to amend Licensee DPR-44 & DPR-56, changing surveillance requirements of Tech Specs to permit alternate method of performing core spray loop flow rate test.  
BAUER, E O, BRADLEY, E J, DALTROFF, S L Philadelphia Electric Co 82/12/01 6pp 16314 346 24X Fiche 50-277, 82/12/01, 8212060096



## DOCKETED ITEMS

--8212060109 Proposed changes to surveillance requirements of Tech Specs to permit alternate method of performing core spray loop flow rate test  
\* Philadelphia Electric Co 82/12/01 4pp 16314 352 24X  
Fiche 50-277, 82/12/01, 8212060096

8212130211 Responds to NRC 821101 request for addl info re util 811001 response to Generic Ltr 81-04 concerning Revision 1 to NUREG-0313 Responses to Items 4, 5 & 6d will be submitted no later than 821215  
DALTROFF, S L Philadelphia Electric Co 82/12/03 STOLZ, J F  
Operating Reactors Branch 4 13pp 16462 277 24X  
Fiche 50-277, 82/12/03, 8212130211

--8212170094 "Manual Ultrasonic Exam of Pressure Piping Welds," Revision 59  
WALKER, S Southwest Research Institute 81/11/30 38pp  
16462 290 24X Fiche 50-277, 82/12/03, 8212130211

--8212170101 "Induction Heating Stress Improvement, Implementation Planning & Field Procedure Development," final rept  
BERTOSSA, D C, FITZSIMMONS, M, ZSCHALER, W A General Electric Co  
EPR1 NP-2527-LD 82/08/31 19pp 16462 328 24X  
Fiche 50-277, 82/12/03, 8212130211

---8212170111 "Residual Stress Improvement by Means of Induction Heating"  
\* Ishikawajima - Harima Heavy Industries Co., Ltd EPR1  
NP-81-4-LD 81/03/31 35pp 16463 165 24X  
Fiche 50-277, 82/12/03, 8212130211

8212100075 Forwards amend to 821019 application for amend to License DPR-56 Amend changes dates required for insp of inaccessible pipe support hydraulic snubbers  
BRADLEY, E J Philadelphia Electric Co 82/12/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16379 098 24X  
Fiche 50-278, 82/12/07, 8212100075

-8212100079 Amend to 821019 application for amend to License DPR-56, changing dates required for insp of inaccessible pipe support hydraulic snubbers Certificate of Svc encl  
BAUER, E G, BRADLEY, E J Philadelphia Electric Co 82/12/07  
6pp 16379 099 24X Fiche 50-278, 82/12/07, 8212100075

8212160531 Forwards Amend 86 to License DPR-56, safety evaluation & notice of issuance & availability Amend temporarily extends insp interval for two inaccessible hydraulic snubbers  
GEARS, G E Operating Reactors Branch 4 82/12/07 BAUER, E G  
Philadelphia Electric Co 3pp 16466 236 24X  
Fiche 50-278, 82/12/07, 8212160531

--8212160544 Amend 86 to License DPR-56, temporarily extending insp interval for two inaccessible hydraulic snubbers  
STOLZ, J F Operating Reactors Branch 4 82/12/07 4pp  
16466 239 24X Fiche 50-278, 82/12/07, 8212160531

--8212160551 Safety evaluation supporting Amend 86 to License DPR-56  
\* Office of Nuclear Reactor Regulation, Director 82/12/07 2pp  
16466 242 24X Fiche 50-278, 82/12/07, 8212160531

--8212160560 Notice of issuance & availability of Amend 86 to License DPR-56  
STOLZ, J F Operating Reactors Branch 4 82/12/07 2pp  
16466 245 24X Fiche 50-278, 82/12/07, 8212160531

8212150058 Forwards amend to application to amend Licenses DPR-44 & DPR-56 Amend revises & updates list of shock suppressors proposed for inclusion in Tech Specs  
BRADLEY, E J Philadelphia Electric Co 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16427 326 24X  
Fiche 50-277, 82/12/13, 8212150058

--8212150062 Amend to application to amend Licenses DPR-44 & DPR-56, revising & updating list of shock suppressors proposed for inclusion in Tech Specs  
BAUER, E G, BRADLEY, E J Philadelphia Electric Co 82/12/13  
12pp 16427 327 24X Fiche 50-277, 82/12/13, 8212150058

8212170315 Responds to NRC request for addl info on Mark I plant-unique analysis rept submitted on 820430 Results of torus attached piping sys analyses & questions re safety relief valve discharge piping will be addressed in addendum to rept  
KEMPER, J S Philadelphia Electric Co. 82/12/14 STOLZ, J F  
Operating Reactors Branch 4 12pp 16483 193 24X  
Fiche 50-277, 82/12/14, 8212170315

8212210312 Endorses EWR owners group 810522 rept re NUREG-0737, Item 2 K 3 23 concerning consequences of loss of cooling water to reactor recirculation pump seal coolers, per 821028 request Rept results applicable to facilities  
DALTROFF, S L Philadelphia Electric Co 82/12/14 EISENHUT, D G  
Division of Licensing 2pp 16496 309 24X Fiche 50-277, 82/12/14, 8212210312

8212170248 Identifies need for 3-month delay in schedule to replace gaseous chlorination sys w/liquid sodium hypochlorite sys, per NUREG-0737, Item III D 3 4, "Control Room Habitability Requirements"  
DALTROFF, S L Philadelphia Electric Co 82/12/15 EISENHUT, D G  
Division of Licensing 2pp 16459 203 24X Fiche 50-277, 82/12/15, 8212170248

8212170265 Forwards application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs re operability & surveillance requirements for scram discharge vol vent & drain isolation valves  
BRADLEY, E J Philadelphia Electric Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16456 190 24X  
Fiche 50-277, 82/12/15, 8212170265

--8212170275 Application to amend Licenses DPR-44 & DPR-56, revising Tech Specs re operability & surveillance requirements for scram discharge vol vent & drain isolation valves Certificate of Svc encl  
\* Philadelphia Electric Co 82/12/15 5pp 16456 191 24X  
Fiche 50-277, 82/12/15, 8212170265

--8212170280 Revised Tech Spec tables re operability & surveillance requirements for scram discharge vol & drain isolation valves  
\* Philadelphia Electric Co 82/12/15 5pp 16456 196 24X  
Fiche 50-277, 82/12/15, 8212170265

8212170289 Forwards proprietary rept, "Induction Heating Stress Improvement for Stainless Steel Piping" Affidavit encl Rept withheld (ref 10CFR2 790)  
DALTROFF, S L Philadelphia Electric Co 82/12/15 STOLZ, J F  
Operating Reactors Branch 4 20pp 16456 033 24X  
Fiche 50-277, 82/12/15, 8212170289

8212230220 Forwards SER for environ qualification of safety-related electrical equipment Requests plans for Categories I, II, A & II B & schedule for proposed corrective actions within 90 days Technical evaluation encl Proprietary version withheld  
STOLZ, J F Operating Reactors Branch 4 82/12/20 BAUER, E G  
Philadelphia Electric Co 3pp 16512 020 24X  
Fiche 50-277, 82/12/20, 8212230220

--8212230230 Safety evaluation supporting util compliance w/envirom qualification of safety-related electrical equipment  
\* Office of Nuclear Reactor Regulation, Director 82/12/20 'pp  
16512 023 24X Fiche 50-277, 82/12/20, 8212230220

--8212230250 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & D-60), Peach Bottom Atomic Power Stations Units 2 & 3, Vols 1 & 2," technical evaluation rept  
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Operating Reactors Branch 4 2pp 16538 345 24X  
Fiche 50-277, 82/12/20, 8212270167

8212270219 Documents conformance of analyses of Reload 5 lead test assemblies w/approved methods & criteria contained in NEDE-24011-P-A-4, "OE Std Application for Reactor Fuel"  
Description of assemblies withheld (ref 10CFR2 790)  
DALTROFF, S L Philadelphia Electric Co 82/12/20 STOLZ, J F  
Operating Reactors Branch 4 7pp 16836 266 24X  
Fiche 50-278, 82/12/20, 8212270219

8212290235 Clarifies program for implementation of NUREG-0737, Item II B 4 re training for mitigating core damage in response to 821208 meeting request Training for plan manager should be limited considering past experience & knowledge  
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B210190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model BQ1 & Model BQ2 Thermoluminescent Dosimeters " Svc list encl  
 CQB8, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 14372 142 24X Fiche 50-000, 82/11/05, B208190245

B210190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B210190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B210190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 CQB8, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B210190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B210190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 14462 064 24X Fiche 50-000, 82/12/03, B208190261

B212080314 Ack receipt of B21109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-14 & 50-278/82-14  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/03 DALTROFF, S L Philadelphia Electric Co 1p 16353 350 24X Fiche 50-277, 82/12/03, B212080314

--B212080323 Responds to NRC B20929 ltr re violations noted in IE Insp Repts 50-277/82-14 & 50-278/82-14 Corrective actions health physics personnel instructed to more forcefully check locked doors when performing surveillance test  
 DALTROFF, S L Philadelphia Electric Co 82/11/09 STAROSTECKI, R Division of Project & Resident Programs 2pp 16353 351 24X Fiche 50-277, 82/12/03, B212080314

B212160480 Forwards IE Insp Repts 50-277/82-16 & 50-278/82-16 on B21021-1130 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/03 DALTROFF, S L Philadelphia Electric Co 2pp 14442 087 24X Fiche 50-277, 82/12/03, B212160480

--B212160486 Notice of violation from insp on B21021-1130  
 \* Division of Project & Resident Programs 82/12/03 1p 14442 089 24X Fiche 50-277, 82/12/03, B212160480

--B212160491 IE Insp Repts 50-277/82-16 & 50-278/82-16 on B21021-1130 Noncompliance noted failure to meet Tech Spec fire watch requirements  
 BLOUGH, A R, MCCABE, E C Region 1, Office of Director 82/12/03 21pp 14442 090 24X Fiche 50-277, 82/12/03, B212160480

B212210129 Forwards IE Safeguards Insp Repts 50-277/82-22 & 50-278/82-21 on B21018-22 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/06 DALTROFF, S L Philadelphia Electric Co 2pp 14483 134 24X Fiche 50-277, 82/12/06, B212210129

--B212210134 IE Safeguards Insp Repts 50-277/82-22 & 50-278/82-21 on B21018-22 No noncompliance noted Major areas inspected security plans & implementing procedures, security organization mgt & personnel Safeguards info deleted  
 DUNLAP, J M, GDDY, A T Division of Engineering & Technical Programs 82/11/30 3pp 14485 136 24X Fiche 50-277, 82/12/06, B212210129

B212100075 Forwards amend to B21019 application for amend to License DPR-56 Amend changes dates required for insp of inaccessible pipe support hydraulic snubbers  
 BRADLEY, E J Philadelphia Electric Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16379 098 24X Fiche 50-278, 82/12/07, B212100075

--B212100079 Amend to B21019 application for amend to License DPR-56, changing dates required for insp of inaccessible pipe support hydraulic snubbers Certificate of Svc encl  
 BAUER, E O, BRADLEY, E J Philadelphia Electric Co 82/12/07 6pp 16379 099 24X Fiche 50-278, 82/12/07, B212100075

B212160531 Forwards Amend B6 to License DPR-56, safety evaluation & notice of issuance & availability Amend temporarily extends insp interval for two inaccessible hydraulic snubbers  
 GEARS, O E Operating Reactors Branch 4 82/12/07 BAUER, E O Philadelphia Electric Co 3pp 14466 236 24X Fiche 50-278, 82/12/07, B212160531

--B212160544 Amend B6 to License DPR-56, temporarily extending insp interval for two inaccessible hydraulic snubbers  
 STOLZ, J F Operating Reactors Branch 4 82/12/07 4pp 16466 239 24X Fiche 50-278, 82/12/07, B212160531

--B212160551 Safety evaluation supporting Amend B6 to License DPR-56  
 \* Office of Nuclear Reactor Regulation, Director 82/12/07 2pp 14466 243 24X Fiche 50-278, 82/12/07, B212160531

--B212160560 Notice of issuance & availability of Amend B6 to License DPR-56  
 STOLZ, J F Operating Reactors Branch 4 82/12/07 2pp 16466 245 24X Fiche 50-278, 82/12/07, B212160531

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B212220412 Advises that meeting will be arranged to discuss IE Info Notice B2-05, "Increasing Frequency of Drug-Related Incidents " List of topic areas to be discussed encl  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/16 DALTROFF, S L Philadelphia Electric Co 2pp 16503 354 24X Fiche 50-277, 82/12/16, B212220412

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

## H Periodic operating reports &amp; related correspondence

B212020349 Forwards "Thermal Mapping Rept B2-7 for B21027 for Thermal Monitoring Requirements " Info covers isotherm surveys per App B ETS reporting requirements  
 WILBEY, W B Philadelphia Electric Co 82/11/24 IPPOLITO, T A Operating Reactors Branch 3 1p 16278 005 24X Fiche 50-277, 82/11/24, B212020349

--B212020352 "Thermal Mapping Rept B2-7 for B21027 for Thermal Monitoring Requirements "  
 \* Philadelphia Electric Co 82/11/24 4pp 16278 006 24X Fiche 50-277, 82/11/24, B212020349

B212160085 Forwards monthly operating repts for Nov 1982  
 COONEY, M J Philadelphia Electric Co 82/12/10 Director's Office, Office of Inspection and Enforcement 1p 16446 131 24X Fiche 50-277, 82/12/10, B212160085

--B212160088 Monthly operating repts for Nov 1982  
 ALDEN, N M Philadelphia Electric Co 82/12/10 9pp 16446 132 24X Fiche 50-277, 82/12/10, B212160085

B212210158 Forwards Thermal Mapping Rept B2-B re isotherm surveys for B21117, in compliance w/App B to ETS  
 WILBEY, W B Philadelphia Electric Co 82/12/15 IPPOLITO, T A Operating Reactors Branch 3 1p 16484 308 24X Fiche 50-277, 82/12/15, B212210158

--B212210162 "Thermal Mapping Rept B2-B for B21117 for Thermal Monitoring Requirements "  
 \* Philadelphia Electric Co 82-8 82/11/19 4pp 16484 309 24X Fiche 50-277, 82/12/15, B212210158

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

B212030205 Forwards LER B2-022/01T-0 Detailed event analysis submitted  
COONEY, M J Philadelphia Electric Co 82/11/19 HAYNES, R C  
Region 1, Office of Director 2pp 16304 033 24X  
Fiche 50-278, 82/11/19, B212030205

--B212030208 LER B2-022/01T-0 on B21104, RHR HX leaked radioactive water  
into intake structure via high pressure svc water piping on  
B21025-1102 Caused by leak between inner floating head &  
drain connection HX repaired  
COONEY, M J Philadelphia Electric Co 82/11/19 Region 1,  
Office of Director 1p 16304 036 24X Fiche 50-278, 82/11/19,  
B212030205

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B212060138 Forwards supplemental SER addressing open items re App R,  
including approval of proposed mod concerning relocation of  
one charging pump, svc water pump & respective water source  
facility in compliance w/App R requirements  
VARQA, S A Operating Reactors Branch 1 82/11/18 STEWART, W L  
Virginia Electric & Power Co 7pp 16325 355 24X  
Fiche 50-280, 82/11/18, B212060138

B212060338 Grants requested exemption from requirement of App R Section  
III G to 10CFR50 re installation of fixed fire suppression  
sys in control room  
VARQA, S A Operating Reactors Branch 1 82/11/24 STEWART, W L  
Virginia Electric & Power Co 2pp 16323 345 24X  
Fiche 50-280, 82/11/24, B212060338

--B212060339 Exemptions from requirement of App R Section III G to  
10CFR50 re installation of fixed fire suppression sys in  
control room  
EISENHUT, D O Division of Licensing 82/11/24 Virginia  
Electric & Power Co 3pp 16323 347 24X Fiche 50-280, 82/11/24,  
B212060338

B212060303 Application for amend to Licenses DPR-32 & DPR-37 Amend  
revises Tech Specs re hours staff will be performing  
safety-related functions & audit frequency of station  
emergency plan  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H K  
Office of Nuclear Reactor Regulation, Director VARQA, S A  
Operating Reactors Branch 1 2pp 16312 112 24X  
Fiche 50-280, 82/12/01, B212060303

--B212060315 Proposed Tech Spec changes re hours staff will be  
performing safety-related functions & audit frequency of  
station emergency plan  
\* Virginia Electric & Power Co 82/12/01 5pp 16312 114 24X  
Fiche 50-280, 82/12/01, B212060303

B212090166 Ack receipt of B21008 & 1117 ltrs informing NRC of steps  
taken to correct violations noted in IE Safeguards Insp  
Repts 50-280/82-23 & 50-281/82-23  
LEWIS, R C Division of Project & Resident Programs 82/12/06  
STEWART, W L Virginia Electric & Power Co 2pp 16359 236 24X  
Fiche 50-280, 82/12/06, B212090166

--B212090169 Forwards supplemental response to B21008 ltr re B20908 IE  
Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 Response  
withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 82/11/17  
O'REILLY, J P Region 2, Office of Director 1p 16359 238 24X  
Fiche 50-280, 82/12/06, B212090166

--B212090175 Responds to NRC B20908 ltr re violations noted in IE Insp  
Repts 50-280/82-23 & 50-281/82-23 Corrective actions  
withheld (ref 10CFR73 21)  
LEASBURO, R H Virginia Electric & Power Co 82/10/08  
O'REILLY, J P Region 2, Office of Director 1p 16359 239 24X  
Fiche 50-280, 82/12/06, B212090166

--B212090180 Forwards IE Safeguards Insp Repts 50-280/82-23 & 50-281/  
82-23 on B20816-20 & notice of violation Notice of violation  
& rpt details withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/09/08  
LEASBURO, R H Virginia Electric & Power Co 2pp 16359 240 24X  
Fiche: 50-280, 82/12/06, B212090166

--B212090185 IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 on  
B20816-20 Noncompliance noted failure to control access to  
defensive position & to equip personnel w/communication  
devices for vital areas Details withheld (ref 10CFR73 21)  
MOORE, D E, MCQUIRE, D R Division of Engineering & Technical  
Programs 82/09/03 2pp 16359 242 24X Fiche 50-280, 82/12/06,  
B212090166

B212090419 Forwards addl info re status of emergency response  
facilities locations & const. supplementing B10601 & B20408  
responses to Generic Ltr 81-10 transmitting NUREG-0696, per  
request  
STEWART, W L Virginia Electric & Power Co 82/12/06 DENTON, H K  
Office of Nuclear Reactor Regulation, Director 2pp 16364 2/6  
24X Fiche 50-000, 82/12/06, B212090419

B212150059 Forwards revised security drawings Drawings withheld  
(ref 10CFR2 790)  
STEWART, W L Virginia Electric & Power Co 82/12/09 DENTON, H K  
Office of Nuclear Reactor Regulation, Director VARQA, S A  
Operating Reactors Branch 1 1p 16427 362 24X  
Fiche 50-000, 82/12/09, B212150059

B212170036 Releases public version of revised emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16478 003 24X Fiche 50-280, 82/12/10,  
B212170036

--B212170041 Forwards public version of Revision 1 to Emergency Plan  
Implementing Procedure EPIP-1 Of, "Emergency Manager  
Controlling Procedure"  
STEWART, W L Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16478 004 24X  
Fiche 50-280, 82/12/10, B212170036

--B212170044 Public version of Revision 1 to Emergency Plan Implementing  
Procedure EPIP-1 Of, "Emergency Manager Controlling  
Procedure"  
COX, F K, SAUNDERS, R T Virginia Electric & Power Co 82/11/18  
3pp 16478 005 24X Fiche 50-280, 82/12/10, B212170036

B212220281 Responds to util B21028 ltr re Revision 7 to security  
program Revision consistent w/10CFR50 34(a) provisions &  
acceptable Encl to B21028 ltr withheld (ref 10CFR73 21)  
VARQA, S A Operating Reactors Branch 1 82/12/10 STEWART, W L  
Virginia Electric & Power Co 2pp 16523 307 24X  
Fiche 50-280, 82/12/10, B212220281

B212220481 Forwards draft SER re App R exemption requests Justification  
that level of protection afforded by existing fire  
protection measures in emergency switch gear rooms  
equivalent to App R requirements not provided  
VARQA, S A Operating Reactors Branch 1 82/12/10 STEWART, W L  
Virginia Electric & Power Co 7pp 16523 192 24X  
Fiche 50-280, 82/12/10, B212220481

B212170024 Forwards request for addl info re security training &  
qualification plans, per util B20917 ltr  
CLARK, R A Operating Reactors Branch 3 82/12/13 STEWART, W L  
Virginia Electric & Power Co 4pp 16480 335 24X  
Fiche 50-000, 82/12/13, B212170024

B212170494 Releases public version of revised local govt radiological  
emergency response plans  
FELTON, J M Division of Rules and Records 82/12/13 Document  
Management Branch 1p 16479 142 24X Fiche 50-280, 82/12/13,  
B212170454

--B212170457 Forwards public version of revised local govt radiological  
emergency response plans for Counties of Surry, Isle of  
Wight, York & James City & Cities of Newport News &  
Williamsburg, VA  
STEWART, W L Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16479 144 24X  
Fiche 50-280, 82/12/13, B212170454

--B212170458 Public version of revised local govt radiological emergency  
response plans for Counties of Surry, Isle of Wight, York  
& James City & Cities of Newport News & Williamsburg, VA  
\* Virginia Electric & Power Co 82/11/30 228pp 16479 145  
24X Fiche 50-280, 82/12/13, B212170454

B212300195 Responds to B21013 ltr re protection of safeguards info safe  
acceptable, provided that safe located within protected area  
VARQA, S A Operating Reactors Branch 1 82/12/15 STEWART, W L  
Virginia Electric & Power Co 2pp 16612 329 24X  
Fiche 50-280, 82/12/15, B212300195

B212270179 Informs that although B21209 ltr forwarding security  
drawings failed to contain safeguards statement, drawings  
were properly secured, marked & identified as safeguards  
info.  
STEWART, W L Virginia Electric & Power Co 82/12/20 DENTON, H K  
Office of Nuclear Reactor Regulation, Director VARQA, S A  
Operating Reactors Branch 1 1p 16539 010 24X  
Fiche 50-000, 82/12/20, B212270179

## P Operating license stage documents &amp; correspondence

B212060134 Forwards response to NRC B21026 questionnaire re steam generator tube integrity Data for each facility compiled in separate sections  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 5pp 16314 070 24X Fiche 50-000, 82/12/01, 8212060134

B212060284 Notifies that neither facility has addl Tech Specs to be submitted in response to Generic Ltr 82-16 re status of NUREG-0737 items  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 1p 16312 058 24X Fiche 50-000, 82/12/01, 8212060284

GP12060303 Application for amend to Licenses DPR-32 & DPR-37 Amend revises Tech Specs re hours staff will be performing safety-related functions & audit frequency of station emergency plan  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Operating Reactors Branch 1 2pp 16312 112 24X  
Fiche 50-280, 82/12/01, 8212060303

--B212060315 Proposed Tech Spec changes re hours staff will be performing safety-related functions & audit frequency of station emergency plan  
\* Virginia Electric & Power Co 82/12/01 5pp 16312 114 24X  
Fiche 50-280, 82/12/01, 8212060303

B212100012 Advises that Generic Issue D-24 re containment purge & INI Item II E 4 2 re containment isolation dependability complete Summary of review listed Tech Specs will be issued separately  
VARQA, S A Operating Reactors Branch 1 82/12/07 STEWART, W L  
Virginia Electric & Power Co 3pp 16399 235 24X  
Fiche 50-280, 82/12/07, 8212100012

B208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16669 247 24X  
Fiche 50-000, 82/12/09, 8208190263

B212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

B212280257 Forwards remittance for Invoice D-0063 for review of Amend A to Topical Rept VEP-1, "QA Program - Operations Phase," submitted on 820921 & approved on 821006  
STEWART, W L Virginia Electric & Power Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director BARRY, L W Division  
of Accounting 1p 16561 269 24X Fiche 50-000, 82/12/22, 8212280257

B212280349 Forwards Class II fee to cover review of B21201 suppl to amend Licenses DPR-32 & DPR-37  
STEWART, W L Virginia Electric & Power Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARQA, S A  
Operating Reactors Branch 1 1p 16561 042 24X  
Fiche 50-280, 82/12/22, 8212280349

B212290191 Informs that completion date, per 820823 supplemental response to Generic Ltr 82-05, "Post-Accident Sampling Sys," will be extended to 830601 Status rept expected in Mar 1983  
STEWART, W L Virginia Electric & Power Co 82/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 3pp 16578 052 24X Fiche 50-280, 82/12/27, 8212290191

## Q Inspection reports, IE Bulletins &amp; correspondence

B212090267 Forwards IE Insp Repts 50-280/82-26 & 50-281/82-26 on 821004-08 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/26  
LEASBURG, R H Virginia Electric & Power Co 2pp 16362 301 24X  
Fiche 50-280, 82/10/26, 8212090267

--B212090277 IE Insp Repts 50-280/82-26 & 50-281/82-26 on 821004-08 No noncompliance noted Major areas inspected pipe supports & restraints, E & Type B & C containment leakage rate testing  
BROOKS, E H, JAPE, F Division of Project & Resident Programs  
82/10/25 4pp 16362 303 24X Fiche 50-280, 82/10/26, 8212090267

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090285 Advises that SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 have been reviewed & approved  
Overall performance adequate No reply required  
O'REILLY, J P Region 2, Office of Director 82/11/03  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 208 24X  
Fiche 50-000, 82/11/03, 8212090285

--B212090298 Forwards SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 for Jul 1980-June 1981  
LEWIS, R C Division of Project & Resident Programs 82/08/04  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 210 24X  
Fiche 50-000, 82/11/03, 8212090285

--B212090306 SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 for Jul 1980-June 1981 Increased mgt attention should be directed towards plant operations & operational QA  
\* Region 2, Office of Director 82/08/04 31pp 16365 212 24X  
Fiche 50-000, 82/11/03, 8212090285

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B212090276 Ack receipt of B21029 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/82-24 & 50-281/82-24  
DANCE, H C Division of Project & Resident Programs 82/11/18  
STEWART, W L Virginia Electric & Power Co 1p 16365 270 24X  
Fiche 50-280, 82/11/18, 8212090276

--B212090286 Responds to NRC B20929 ltr re violations noted in IE Insp Repts 50-280/82-24 & 50-281/82-24 Corrective actions valve pit roofs covered w/fire retardant plastic & sealed  
STEWART, W L Virginia Electric & Power Co 82/10/29  
O'REILLY, J P Region 2, Office of Director 3pp 16365 271 24X  
Fiche 50-280, 82/11/18, 8212090276

--B212090300 Forwards IE Insp Repts 50-280/82-24 & 50-281/82-24 on 820802-0903 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/09/29  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 274 24X  
Fiche 50-280, 82/11/18, 8212090276

--B212090304 Notice of violation from insp on 820802-0903  
\* Division of Project & Resident Programs 82/09/29 1p  
16365 276 24X Fiche 50-280, 82/11/18, 8212090276

--B212090313 IE Insp Repts 50-280/82-24 & 50-281/82-24 on 820802-0903 Noncompliance noted roof leak caused by previous maint work degraded safety-related equipment  
BURKE, D J, DAVIS, M J, ORDERS, W J Division of Project & Resident Programs 82/09/28 9pp 16365 277 24X Fiche 50-280, 82/11/18, 8212090276

B212090215 Ack receipt of B20716 & 1105 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/82-10 & 50-281/82-10  
DANCE, H C Division of Project & Resident Programs 82/11/19  
STEWART, W L Virginia Electric & Power Co 1p 16362 279 24X  
Fiche 50-280, 82/11/19, 8212090215

--B212090217 Responds to NRC B20607 ltr re violations noted in IE Insp Repts 50-280/82-10 & 50-281/82-10 Corrective actions Administrative Procedure 56 re ignition sources amended to classify areas for purposes of controlling sources  
STEWART, W L Virginia Electric & Power Co 82/11/05  
O'REILLY, J P Region 2, Office of Director 2pp 16362 280 24X  
Fiche 50-280, 82/11/19, 8212090215

--B212090218 Responds to NRC B20607 ltr re violations noted in IE Insp Repts 50-280/82-10 & 50-281/82-10 Corrective actions process vent sys mod designed & Administrative Procedure 56 amended re safety-related areas  
LEASBURG, R H Virginia Electric & Power Co 82/07/16  
O'REILLY, J P Region 2, Office of Director 4pp 16362 282 24X  
Fiche 50-280, 82/11/19, 8212090215

## DOCKETED ITEMS

- 8212090220 Confirms telcon re IE Insp Repts 50-280/82-10 & 50-281/82-10 Response will be submitted by 820717  
LEASBURG, R H Virginia Electric & Power Co 82/07/06  
O'REILLY, J P Region 2, Office of Director 1p 16362 286 24X  
Fiche 50-280, 82/11/19, 8212090215
- 8212090223 Forwards IE Insp Repts 50-280/82-10 & 50-281/82-10 on 820401-30 & notice of violation  
DANCE, H G Division of Project & Resident Programs 82/06/07  
LEASBURG, R H Virginia Electric & Power Co 2pp 16362 287 24X  
Fiche 50-280, 82/11/19, 8212090215
- 8212090226 Notice of violation from insp on 820401-30  
+ Division of Project & Resident Programs 82/06/07 2pp  
16362 287 24X Fiche 50-280, 82/11/19, 8212090215
- 8212090234 IE Insp Repts 50-280/82-10 & 50-281/82-10 on 820401-30  
Noncompliance noted failure to follow fire protection  
program implementing procedures  
BURKE, D J, DAVIS, M J, JULIAN, C A Division of Project & Resident  
Programs 82/06/04 10pp 16362 291 24X Fiche 50-280, 82/11/19,  
8212090215
- 8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks," Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256
- 8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl," Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257
- 8212290060 Partial response to FOIA request for seven categories of  
info Forwards documents listed in App A Documents 1 & 2  
already in PDR App B documents available in PDR LPDR  
profiles for Onnra & Indian Point 3 encl  
FELTON, J H Division of Rules and Records 82/11/30  
SCHLESSEL, D A New York, State 7pp 16607 239 24X  
Fiche 50-000, 82/11/30, 8212290060
- 8212290170 Ack receipt of 761204 ltr informing NRC of steps taken to  
correct violation noted in IE Insp Repts 50-280/76-14 &  
50-281/76-14  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support  
Branch 77/01/14 PROFFITT, W L Virginia Electric & Power Co  
1p 16608 041 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290172 Responds to NRC 761021 ltr re violation noted in IE Insp  
Repts 50-280/76-14 & 50-281/76-14 Corrective actions  
Administrative Procedure 29 redistributed & importance of  
proper documentation practices emphasized  
STALLINGS, C M Virginia Electric & Power Co 76/12/06  
MOSELEY, N C Region 2, Atlanta, Office of the Director 4pp  
16608 042 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290178 Forwards IE Insp Repts 50-280/76-14 & 50-281/76-14 on  
760915-17 Noncompliance noted  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support  
Branch 76/10/21 PROFFITT, W L Virginia Electric & Power Co  
2pp 16608 046 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290184 IE Insp Repts 50-280/76-14 & 50-281/76-14 on 760915-17  
Noncompliance noted failure to follow log book entry &  
review & initial requirements specified in Administrative  
Procedure 29  
SINKULE, M V, LEWIS, R C, ROGERS, R F Region 2, Atlanta, Reactor  
Operations Nuclear Support Branch 76/10/19 13pp 16608 048  
24X Fiche 50-000, 82/11/30, 8212290060
- 8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies," Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- 8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Buckets," Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 044 24X  
Fiche 50-000, 82/12/03, 8208190261
- 8212090166 Ack receipt of 821008 & 1117 ltrs informing NRC of steps  
taken to correct violations noted in IE Safeguards Insp  
Repts 50-280/82-23 & 50-281/82-23  
LEWIS, R C Division of Project & Resident Programs 82/12/06  
STEWART, W L Virginia Electric & Power Co 2pp 16359 236 24X  
Fiche 50-280, 82/12/06, 8212090166
- 8212090167 Forwards supplemental response to 821008 ltr re 820908 IE  
Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 Response  
withheld (ref 10CFR73.21)  
STEWART, W L Virginia Electric & Power Co 82/11/17  
O'REILLY, J P Region 2, Office of Director 1p 16359 238 24X  
Fiche 50-280, 82/12/06, 8212090166
- 8212090175 Responds to NRC 820908 ltr re violations noted in IE Insp  
Repts 50-280/82-23 & 50-281/82-23 Corrective actions  
withheld (ref 10CFR73.21)  
LEASBURG, R H Virginia Electric & Power Co 82/10/08  
O'REILLY, J P Region 2, Office of Director 1p 16359 239 24X  
Fiche 50-280, 82/12/06, 8212090166
- 8212090180 Forwards IE Safeguards Insp Repts 50-280/82-23 & 50-281/  
82-23 on 820816-20 & notice of violation Notice of violation  
& rept details withheld (ref 10CFR73.21)  
LEWIS, R C Division of Project & Resident Programs 82/09/08  
LEASBURG, R H Virginia Electric & Power Co 2pp 16359 240 24X  
Fiche 50-280, 82/12/06, 8212090166
- 8212090185 IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 on  
820816-20 Noncompliance noted failure to control access to  
defensive position & to equip personnel w/communication  
devices for vital areas Details withheld (ref 10CFR73.21)  
MCORE, D E, MCQUIRE, D R Division of Engineering & Technical  
Programs 82/09/03 2pp 16359 242 24X Fiche 50-280, 82/12/06,  
8212090166
- 8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring," Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267
- 8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27," Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/16  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268
- 8212290261 Forwards Revision 1 to inservice insp program  
STEWART, W L Virginia Electric & Power Co 82/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16587 106  
24X Fiche 50-280, 82/12/27, 8212290261
- 8212290264 Inservice insp program, Revision 1  
STEWART, W L Virginia Electric & Power Co 82/12/27 263pp  
16587 107 24X Fiche 50-280, 82/12/27, 8212290261
- R Periodic operating reports & related correspondence
- 8212290238 Forwards monthly operating repts for Oct 1982 & corrected  
page to monthly operating rept for Sept 1982 w/o corrected  
page  
STEWART, W L Virginia Electric & Power Co 82/11/15 HALLER, N M  
Office of Resource Management, Director 1p 16582 116 24X  
Fiche 50-280, 82/11/15, 8212290238
- 8212290244 Monthly operating repts for Oct 1982  
JONES, V Virginia Electric & Power Co 82/11/05 52pp  
16582 117 24X Fiche 50-280, 82/11/15, 8212290238
- S Reportable occurrences, LERs & related correspondence
- 8212020090 Forwards LER 82-121/03L-0  
WILSON, J L Virginia Electric & Power Co 82/11/24 O'REILLY, J P  
Region 2, Office of Director 1p 16272 022 24X  
Fiche 50-280, 82/11/24, 8212020090
- 8212020096 LER 82-121/03L-0 on 821026, alarm setpoint for liquid waste  
monitor RM-LW-108 exceeded allowable Tech Spec limits Caused  
by instrument drift Operator took administrative control for  
high alarm isolation Monitor recalibr  
WILSON, J L Virginia Electric & Power Co 82/11/24 Region 2,  
Office of Director 2pp 16272 023 24X Fiche 50-280, 82/11/24,  
8212020090
- 8212090086 Forwards LERs 82-110/03L-0 & 82-060/03L-0  
WILSON, J L Virginia Electric & Power Co 82/11/30 O'REILLY, J P  
Region 2, Office of Director 1p 16357 180 24X  
Fiche 50-280, 82/11/30, 8212090086
- 8212090091 LER 82-110/03L-0 on 821104 & 18, specific activity samples  
of RCS indicated dose equivalent 1-131 level greater than  
Tech Specs Caused by fuel element defect in reactor core  
Sampling frequency implemented until level decreased  
WILSON, J L Virginia Electric & Power Co 82/11/30 Region 2,  
Office of Director 4pp 16357 181 24X Fiche 50-280, 82/11/30,  
8212090086

--8212090098 LER 82-060/03L-0 on 821102, charging pump svc water pump 2-SW-P-10B experienced loss of suction pressure Caused by insufficient NPSH Pump vented to restore NPSH  
WILSON, J L Virginia Electric & Power Co 82/11/30 Region 2,  
Office of Director 3pp 16357 185 24X Fiche 50-280, 82/11/30,  
8212090098

8212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Onnha & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30  
SCHLISSEL, D A New York, State of 7pp 16607 239 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290069 RO 76-12 on 760909, low pressure alarm occurred on safety injection accumulator C, resulting in pressure reduction Caused by partially open HCV 1936 & body to bonnet leaks on HCV 1898 & 1549 Valves repaired & accumulator repressurized  
STALLINGS, C M Virginia Electric & Power Co 76/10/01  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 263 24X Fiche 50-000, 82/11/30, 8212290060

--8212290075 RO 76-13 on 760916, normal boric acid makeup to vol control tank could not be accomplished due to plugging of chemical & vol control sys line 1-inch-CH-56-152 Cause unknown Line will be inspected for indications of solidification  
STALLINGS, C M Virginia Electric & Power Co 76/10/20  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 267 24X Fiche 50-000, 82/11/30, 8212290060

--8212290080 RO 76-07 on 760913, monthly average of gaseous & airborne particulate wastes for previous 12 months found greater than Tech Spec limit Caused by interpretational changes in Tech Spec Section 3.11 B New limit approved  
STALLINGS, C M Virginia Electric & Power Co 76/09/24  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 273 24X Fiche 50-000, 82/11/30, 8212290060

8212210365 Forwards LERs 82-070/03L-0, 82-113/03L-0 & 82-116/03L-0  
WILSON, J L Virginia Electric & Power Co 82/12/13 O'REILLY, J P  
Region 2, Office of Director 1p 16494 278 24X  
Fiche 50-280, 82/12/13, 8212210365

--8212210383 LER 82-070/03L-0 on 821119, routine walkdown of svc bldg revealed open barrier penetration w/no fire watch posted Caused by removal of temporary seal on penetration Fire watch posted Penetration resealed  
WILSON, J L Virginia Electric & Power Co 82/12/13 Region 2,  
Office of Director 2pp 16494 279 24X Fiche 50-280, 82/12/13,  
8212210365

--8212210388 LER 82-113/03L-0 on 821121, radiation monitor recorder found inoperable Caused by slipped drive cable Drive cable reinstalled & recorder returned to svc  
WILSON, J L Virginia Electric & Power Co 82/12/13 Region 2,  
Office of Director 2pp 16494 281 24X Fiche 50-280, 82/12/13,  
8212210365

--8212210397 LER 82-116/03L-0 on 821113, containment spray chemical addition tank level decreased below Tech Spec limit Caused by loss of vol due to leakage past manual isolation valve during maint Valve torqued shut Tank refilled  
WILSON, J L Virginia Electric & Power Co 82/12/13 Region 2,  
Office of Director 3pp 16494 283 24X Fiche 50-280, 82/12/13,  
8212210365

8212280126 Forwards LERs 82-105/03L-0, 82-117/03L-0 & 82-072/03L-0  
WILSON, J L Virginia Electric & Power Co 82/12/17 O'REILLY, J P  
Region 2, Office of Director 1p 16562 306 24X  
Fiche 50-280, 82/12/17, 8212280126

--8212280140 LER 82-105/03L-0 on 821123, amplifier reading for heat tracing panel 7, circuit 7A, fell below acceptance criteria On 821126, low reading detected for panel 8 Caused by excessive heat Defective heat tracing replaced & tested  
WILSON, J L Virginia Electric & Power Co 82/12/17 Region 2,  
Office of Director 2pp 16562 307 24X Fiche 50-280, 82/12/17,  
8212280126

--8212280152 LER 82-117/03L-0 on 821129, specific activity samples of RCS indicated dose equivalent I-131 level greater than Tech Spec limit Caused by fuel element defect in reactor core Accelerated sampling frequency implemented  
WILSON, J L Virginia Electric & Power Co 82/12/17 Region 2,  
Office of Director 3pp 16562 309 24X Fiche 50-280, 82/12/17,  
8212280126

--8212280206 LER 82-072/03L-0 on 821126, amplifier readings heat tracing panel 11, circuit 2A, fell below acceptance criteria Caused by overheating due to maladjusted thermostat Defective heat tracing replaced & tested  
WILSON, J L Virginia Electric & Power Co 82/12/17 Region 2,  
Office of Director 2pp 16562 312 24X Fiche 50-280, 82/12/17,  
8212280126

#### Y Dry Cask Independent Spent Fuel Storage Installations

8212220170 Advises that application for dry cask ISFSI docketed on 821015 Application evaluated for completeness & acceptability Details of cask must be provided to NH Division before licensing action can be completed  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/03  
LEASBURG, R H Virginia Electric & Power Co 2pp 16323 361 24X  
Fiche 50-280, 82/12/03, 8212220170

8212220005 Forwards notice of consideration of matl license for storage of spent fuel transmitted to Ofc of FR for publication  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/06  
LEASBURG, R H Virginia Electric & Power Co 2pp 16529 144 24X  
Fiche 50-280, 82/12/06, 8212220005

--8212220007 Notice of consideration of matl license for storage of spent fuel  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/03  
4pp 16329 146 24X Fiche 50-280, 82/12/06, 8212220005

8212230147 Notice of correction of typographical error in 821209 FR notice re consideration of matl's license for storage of spent fuel  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/10  
2pp 16544 056 24X Fiche 50-280, 82/12/10, 8212230147

#### DOCKET 50-281 SURRY POWER STATION, UNIT 2

##### F Security, medical, emergency & fire protection plans

8212060138 Forwards supplemental SER addressing open items re App R, including approval of proposed mod concerning relocation of one charging pump, svc water pump & respective water source Facility in compliance w/App R requirements  
VARGA, S A Operating Reactors Branch 1 82/11/18 STEWART, W L  
Virginia Electric & Power Co 7pp 16325 355 24X  
Fiche 50-280, 82/11/18, 8212060138

8212060338 Grants requested exemption from requirement of App R Section III G to 10CFR50 re installation of fixed fire suppression sys in control room  
VARGA, S A Operating Reactors Branch 1 82/11/24 STEWART, W L  
Virginia Electric & Power Co 2pp 16323 345 24X  
Fiche 50-280, 82/11/24, 8212060338

--8212060339 Exemptions from requirement of App R Section III G to 10CFR50 re installation of fixed fire suppression sys in control room  
EISENHUT, D G Division of Licensing 82/11/24 Virginia  
Electric & Power Co 3pp 16323 347 24X Fiche 50-280, 82/11/24,  
8212060338

8212060303 Application for amend to Licenses DPR-32 & DPR-37 Amend revises Tech Specs re hours staff will be performing safety-related functions & audit frequency of station emergency plan  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16312 112  
24X Fiche 50-280, 82/12/01, 8212060303

--8212060315 Proposed Tech Spec changes re hours staff will be performing safety-related functions & audit frequency of station emergency plan  
\* Virginia Electric & Power Co 82/12/01 5pp 16312 114 24X  
Fiche 50-280, 82/12/01, 8212060303

8212090166 Ack receipt of 821008 & 1117 ltrs informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23  
LEWIS, R C Division of Project & Resident Programs 82/12/06  
STEWART, W L Virginia Electric & Power Co 2pp 16359 236 24X  
Fiche 50-280, 82/12/06, 8212090166

--8212090169 Forwards supplemental response to 821008 ltr re 820908 IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 Response withheld (ref 10CFR73.21)  
STEWART, W L Virginia Electric & Power Co 82/11/17  
O'REILLY, J P Region 2, Office of Director 1p 16359 238 24X  
Fiche 50-280, 82/12/06, 8212090166

## DOCKETED ITEMS

- 8212090175 Responds to NRC 820908 ltr re violations noted in IE Insp Repts 50-280/82-23 & 50-281/82-23 Corrective actions withheld (ref 10CFR73 21)  
LEASBURG, R H Virginia Electric & Power Co 82/10/08  
O'REILLY, J P Region 2, Office of Director 1p 16359 239 24X  
Fiche 50-280, 82/12/06, 8212090166
- 8212090180 Forwards IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 on 820816-20 Noncompliance noted failure to control access to defensive position & to equip personnel w/communication devices for vital areas Details withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/09/08  
LEASBURG, R H Virginia Electric & Power Co 2pp 16359 240 24X  
Fiche 50-280, 82/12/06, 8212090166
- 8212090185 IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 on 820816-20 Noncompliance noted failure to control access to defensive position & to equip personnel w/communication devices for vital areas Details withheld (ref 10CFR73 21)  
MOORE, D E Division of Engineering & Technical Programs 82/09/03 2pp 16359 242 24X Fiche 50-280, 82/12/06, 8212090166
- 8212090419 Forwards addl info re status of emergency response facilities locations & content, supplementing 810601 & 820408 responses to Generic Ltr 81-10 transmitting NUREG-0696, per request  
STEWART, W L Virginia Electric & Power Co 82/12/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16364 276  
24X Fiche 50-000, 82/12/06, 8212090419
- 8212150059 Forwards revised security drawings Drawings withheld (ref 10CFR2 790)  
STEWART, W L Virginia Electric & Power Co 82/12/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 1p 16427 362 24X  
Fiche 50-000, 82/12/09, 8212150059
- 8212170036 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16478 003 24X Fiche 50-280, 82/12/10, 8212170036
- 8212170041 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP-1 01, "Emergency Manager Controlling Procedure"  
STEWART, W L Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16478 004 24X  
Fiche 50-280, 82/12/10, 8212170036
- 8212170044 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP-1 01, "Emergency Manager Controlling Procedure"  
COX, F H, SAUNDERS, R T Virginia Electric & Power Co 82/11/18  
3pp 16478 005 24X Fiche 50-280, 82/12/10, 8212170036
- 8212200281 Responds to util 821028 ltr re Revision 7 to security program Revision consistent w/10CFR50 54(p) provisions & acceptable Encl to 821028 ltr withheld (ref 10CFR73 21)  
VARGA, S A Operating Reactors Branch 1 82/12/10 STEWART, W L  
Virginia Electric & Power Co 2pp 16523 307 24X  
Fiche 50-280, 82/12/10, 8212200281
- 8212220481 Forwards draft SER re App R exemption requests Justification that level of protection afforded by existing fire protection measures in emergency switch gear rooms equivalent to App R requirements not provided  
VARGA, S A Operating Reactors Branch 1 82/12/10 STEWART, W L  
Virginia Electric & Power Co 7pp 16523 192 24X  
Fiche 50-280, 82/12/10, 8212220481
- 8212170024 Forwards request for addl info re security training & qualification plans, per util 820917 ltr  
CLARK, R A Operating Reactors Branch 3 82/12/13 STEWART, W L  
Virginia Electric & Power Co 4pp 16480 335 24X  
Fiche 50-000, 82/12/13, 8212170024
- 8212170454 Releases public version of revised local govt radiological emergency response plans  
FELTON, J M Division of Rules and Records 82/12/13 Document  
Management Branch 1p 16479 142 24X Fiche 50-280, 82/12/13, 8212170454
- 8212170457 Forwards public version of revised local govt radiological emergency response plans for Counties of Surry, Isle of Wight, York & James City & Cities of Newport News & Williamsburg, VA  
STEWART, W L Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16479 144 24X  
Fiche 50-280, 82/12/13, 8212170454
- 8212170458 Public version of revised local govt radiological emergency response plans for Counties of Surry, Isle of Wight, York & James City & Cities of Newport News & Williamsburg, VA  
\* Virginia Electric & Power Co 82/11/30 228pp 16479 145  
24X Fiche 50-280, 82/12/13, 8212170454
- 8212300195 Responds to 821013 ltr re protection of safeguards info Safe acceptable, provided that safe located within protected area  
VARGA, S A Operating Reactors Branch 1 82/12/15 STEWART, W L  
Virginia Electric & Power Co 2pp 16612 329 24X  
Fiche 50-280, 82/12/15, 8212300195
- 8212270179 Informs that although 821209 ltr forwarding security drawings failed to contain safeguards statement, drawings were properly secured, marked & identified as safeguards info  
STEWART, W L Virginia Electric & Power Co 82/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 1p 16539 010 24X  
Fiche 50-000, 82/12/20, 8212270179
- P Operating license stage documents & correspondence
- 8212060134 Forwards response to NRC 821026 questionnaire re steam generator tube integrity Data for each facility compiled in separate sections  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 5pp 16314 070 24X Fiche 50-000, 82/12/01, 8212060134
- 8212060284 Notifies that neither facility has addl Tech Specs to be submitted, in response to Generic Ltr 82-16 re status of NUREG-0737 items  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 1p 16312 058 24X Fiche 50-000, 82/12/01, 8212060284
- 8212060303 Application for amend to Licenses DPR-32 & DPR-37 Amend revises Tech Specs re hours staff will be performing safety-related functions & audit frequency of station emergency plan  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 2pp 16312 112 24X  
Fiche 50-280, 82/12/01, 8212060303
- 8212060315 Proposed Tech Spec changes re hours staff will be performing safety-related functions & audit frequency of station emergency plan  
\* Virginia Electric & Power Co 82/12/01 5pp 16312 114 24X  
Fiche 50-280, 82/12/01, 8212060303
- 8212100012 Advises that Generic Issue B-24 re containment purge & TMI Item II E 4 2 re containment isolation dependability complete Summary of review listed Tech Specs will be issued separately  
VARGA, S A Operating Reactors Branch 1 82/12/07 STEWART, W L  
Virginia Electric & Power Co 3pp 16399 235 24X  
Fiche 50-280, 82/12/07, 8212100012
- 8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co. of New York, Inc 2pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263
- 8212130327 Advises of repair within ASME Class 2 sys boundary during 821207 maint outage Basis for request for relief from post-repair test requirements per ASME Section XI provided  
STEWART, W L Virginia Electric & Power Co 82/12/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 2pp 16389 270 24X  
Fiche 50-281, 82/12/09, 8212130327
- 8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PHRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103
- 8212280073 Forwards check in payment of fees for review of request for relief from requirements of ASME Section XI  
STEWART, W L Virginia Electric & Power Co 82/12/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 1p 16564 235 24X  
Fiche 50-281, 82/12/21, 8212280073

# DOCKETED ITEMS

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8212280297 Forwards remittance for Invoice B-0063 for review of Amend A to Topical Rept VEP-1, "QA Program - Operations Phase," submitted on 820921 & approved on 821006  
STEWART, W L Virginia Electric & Power Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director BARRY, L W Division  
of Accounting 1p 16561 267 24X Fiche 50-000, 82/12/22,  
8212280297

8212280349 Forwards Class II fee to cover review of 821201 suppl to  
amend licenses DPR-32 & DPR-37  
STEWART, W L Virginia Electric & Power Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VARGA, S A  
Operating Reactors Branch 1 1p 16561 042 24X  
Fiche 50-280, 82/12/22, 8212280349

8212290191 Informs that completion date, per 820823 supplemental  
response to Generic Ltr 82-05, "Post-Accident Sampling Sys,"  
will be extended to 830601 Status rept expected in Mar 1983  
STEWART, W L Virginia Electric & Power Co 82/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
Division of Licensing 3pp 16578 052 24X Fiche 50-280, 82/12/27,  
8212290191

## G Inspection reports, IE Bulletins & correspondence

8212090267 Forwards IE Insp Repts 50-280/82-26 & 50-281/82-26 on  
821004-08 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/26  
LEASBURG, R H Virginia Electric & Power Co 2pp 16362 301 24X  
Fiche 50-280, 82/10/26, 8212090267

--8212090277 IE Insp Repts 50-280/82-26 & 50-281/82-26 on 821004-08 No  
noncompliance noted Major areas inspected pipe supports &  
restraints & Type B & C containment leakage rate testing  
BROOKS, E H, JAEPE, F Division of Project & Resident Programs  
82/10/29 4pp 16362 303 24X Fiche 50-280, 82/10/26, 8212090267

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090285 Advises that SALP Repts 50-280/82-19, 50-281/82-19,  
50-338/82-24 & 50-339/82-24 have been reviewed & approved  
Overall performance adequate No reply required  
O'REILLY, J P Region 2, Office of Director 82/11/03  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 208 24X  
Fiche 50-000, 82/11/03, 8212090285

--8212090298 Forwards SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24  
& 50-339/82-24 for Jul 1980-June 1981  
LEWIS, R C Division of Project & Resident Programs 82/08/04  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 210 24X  
Fiche 50-000, 82/11/03, 8212090285

--8212090306 SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 &  
50-339/82-24 for Jul 1980-June 1981 Increased mgt attention  
should be directed towards plant operations & operational  
QA  
\* Region 2, Office of Director 82/08/04 31pp 16365 212 24X  
Fiche 50-000, 82/11/03, 8212090285

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
B01 & Model B02 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 107pp 16411 197 24X  
Fiche 50-000, 82/11/18, 8208190251

8212090276 Ack receipt of 821029 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-280/82-24 &  
50-281/82-24  
DANCE, H C Division of Project & Resident Programs 82/11/18  
STEWART, W L Virginia Electric & Power Co 1p 16365 270 24X  
Fiche 50-280, 82/11/18, 8212090276

--8212090286 Responds to NRC 820929 ltr re violations noted in IE Insp  
Repts 50-280/82-24 & 50-281/82-24 Corrective actions valve  
pit roofs covered w/fire retardant plastic & sealed  
STEWART, W L Virginia Electric & Power Co 82/10/29  
O'REILLY, J P Region 2, Office of Director 3pp 16365 271 24X  
Fiche 50-280, 82/11/18, 8212090276

--8212090300 Forwards IE Insp Repts 50-280/82-24 & 50-281/82-24 on  
820802-0903 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/09/29  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 274 24X  
Fiche 50-280, 82/11/18, 8212090276

--8212090304 Notice of violation from insp on 820802-0903  
\* Division of Project & Resident Programs 82/09/29 1p  
16365 276 24X Fiche 50-280, 82/11/18, 8212090276

--8212090313 IE Insp Repts 50-280/82-24 & 50-281/82-24 on 820802-0903  
Noncompliance noted roof leak caused by previous maint work  
degraded safety-related equipment  
BURKE, D J, DAVIS, M J, ORDERS, W J Division of Project & Resident  
Programs 82/09/28 9pp 16365 277 24X Fiche 50-280, 82/11/18,  
8212090276

8212090215 Ack receipt of 820716 & 1105 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-280/82-10 & 50-281/82-10  
DANCE, H C Division of Project & Resident Programs 82/11/19  
STEWART, W L Virginia Electric & Power Co 1p 16362 279 24X  
Fiche 50-280, 82/11/19, 8212090215

--8212090217 Responds to NRC 820607 ltr re violations noted in IE Insp  
Repts 50-280/82-10 & 50-281/82-10 Corrective actions  
Administrative Procedure 56 re ignition sources amended  
to classify areas for purposes of controlling sources  
STEWART, W L Virginia Electric & Power Co 82/11/05  
O'REILLY, J P Region 2, Office of Director 2pp 16362 280 24X  
Fiche 50-280, 82/11/19, 8212090215

--8212090218 Responds to NRC 820607 ltr re violations noted in IE Insp  
Repts 50-280/82-10 & 50-281/82-10 Corrective actions  
process vent sys mod designed & Administrative Procedure 56  
amended re safety-related areas  
LEASBURG, R H Virginia Electric & Power Co 82/07/16  
O'REILLY, J P Region 2, Office of Director 4pp 16362 282 24X  
Fiche 50-280, 82/11/19, 8212090215

--8212090220 Confirms telcon re IE Insp Repts 50-280/82-10 &  
50-281/82-10 Response will be submitted by 820717  
LEASBURG, R H Virginia Electric & Power Co 82/07/06  
O'REILLY, J P Region 2, Office of Director 1p 16362 286 24X  
Fiche 50-280, 82/11/19, 8212090215

- 8212090223 Forwards IE Insp Repts 50-280/82-10 & 50-281/82-10 on  
820401-30 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/06/07  
LEASBURG, R H Virginia Electric & Power Co 2pp 16362 287 24X  
Fiche 50-280, 82/11/19, 8212090215

--8212090226 Notice of violation from insp on 820401-30  
\* Division of Project & Resident Programs 82/06/07 2pp  
16362 289 24X Fiche 50-280, 82/11/19, 8212090215

--8212090234 IE Insp Repts 50-280/82-10 & 50-281/82-10 on 820401-30  
Noncompliance noted failure to follow fire protection  
program implementing procedures  
BURKE, D J, DAVIS, M J, JULIAN, C A Division of Project & Resident  
Programs 82/06/04 10pp 16362 291 24X Fiche 50-280, 82/11/19,  
8212090215

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 354pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212290060 Partial response to FOIA request for seven categories of  
info Forwards documents listed in App A Documents 1 & 2  
already in PDR App B documents available in PDR LPDR  
profiles for Ginna & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30  
SCHLISSEL, D A New York, State of 7pp 16607 239 24X  
Fiche 50-000, 82/11/30, 8212290060

--8212290170 Ack receipt of 761206 ltr informing NRC of steps taken to  
correct violation noted in IE Insp Repts 50-280/76-14 &  
50-281/76-14  
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support  
Branch 77/01/14 PROFFITT, W L Virginia Electric & Power Co  
1p 16608 041 24X Fiche 50-000, 82/11/30, 8212290060



## DOCKETED ITEMS

- 8212290172 Responds to NRC 761021 ltr re violation noted in IE Insp Repts 50-280/76-14 & 50-281/76-14 Corrective actions Administrative Procedure 29 redistributed & importance of proper documentation practices emphasized  
STALLINGS, C M Virginia Electric & Power Co 76/12/06  
MOSELEY, N C Region 2, Atlanta, Office of the Director 4pp  
16608 042 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290178 Forwards IE Insp Repts 50-280/76-14 & 50-281/76-14 on 760915-17 Noncompliance noted  
LQHO, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/10/21 PROFFITT, W L Virginia Electric & Power Co 2pp 16608 046 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290184 IE Insp Repts 50-280/76-14 & 50-281/76-14 on 760915-17 Noncompliance noted failure to follow log book entry & review & initial requirements specified in Administrative Procedure 29  
SINKULE, M V, LEWIS, R C, ROGERS, R F Region 2, Atlanta, Reactor Operations Nuclear Support Branch 76/10/19 13pp 16608 048 24X Fiche 50-000, 82/11/30, 8212290060
- 8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- 8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261
- 8212090166 Ack receipt of 821008 & 1117 ltrs informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23  
LEWIS, R C Division of Project & Resident Programs 82/12/06  
STEWART, W L Virginia Electric & Power Co 2pp 16359 236 24X Fiche 50-280, 82/12/06, 8212090166
- 8212090169 Forwards supplemental response to 821008 ltr re 820908 IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 Response withheld (ref 10CFR73 21)  
STEWART, W L Virginia Electric & Power Co 82/11/17  
O'REILLY, J P Region 2, Office of Director 1p 16359 238 24X Fiche 50-280, 82/12/06, 8212090166
- 8212090175 Responds to NRC 820908 ltr re violations noted in IE Insp Repts 50-280/82-23 & 50-281/82-23 Corrective actions withheld (ref 10CFR73 21)  
LEASBURG, R H Virginia Electric & Power Co 82/10/08  
O'REILLY, J P Region 2, Office of Director 1p 16359 239 24X Fiche 50-280, 82/12/06, 8212090166
- 8212090180 Forwards IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 on 820816-20 & notice of violation Notice of violation & reft details withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/09/08  
LEASBURG, R H Virginia Electric & Power Co 2pp 16359 240 24X Fiche 50-280, 82/12/06, 8212090166
- 8212090185 IE Safeguards Insp Repts 50-280/82-23 & 50-281/82-23 on 820816-20 Noncompliance noted failure to control access to defensive position & to equip personnel w/communication devices for vital areas Details withheld (ref 10CFR73 21)  
MCGRE, D E, MCQUIRE, D R Division of Engineering & Technical Programs 82/09/03 2pp 16359 242 24X Fiche 50-280, 82/12/06, 8212090166
- 821220296 Advises that 821209 request for relief from 1977 ASME Section XI requirements for inservice insp hydrostatic tests granted Relief allows replacement of 1 3-inch drain valves upstream of main steam trip valve w/o performing test  
VAROA, S A Operating Reactors Branch 1 82/12/10 STEWART, W L Virginia Electric & Power Co 3pp 16523 258 24X Fiche 50-281, 82/12/10, 821220296
- 821220299 Notice of granting of relief from ASME Code Section XI inservice insp requirements  
VAROA, S A Operating Reactors Branch 1 82/12/10 2pp 16523 261 24X Fiche 50-281, 82/12/10, 821220296
- 8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267
- 8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268
- 8212290459 Forwards "Inservice Insp Program, Interval 2, 830428-930428"  
STEWART, W L Virginia Electric & Power Co 82/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D O Division of Licensing 1p 16583 273 24X Fiche 50-281, 82/12/27, 8212290459
- 8212290474 "Inservice Insp Program, Interval 2, 830428-930428"  
\* Virginia Electric & Power Co 82/12/22 397pp 16583 274 24X Fiche 50-281, 82/12/27, 8212290459
- R Periodic operating reports & related correspondence
- 8212290238 Forwards monthly operating repts for Oct 1982 & corrected page to monthly operating reft for Sept 1982 w/o corrected page  
STEWART, W L Virginia Electric & Power Co 82/11/15 HALLER, N H Office of Resource Management, Director 1p 16582 116 24X Fiche 50-280, 82/11/15, 8212290238
- 8212290244 Monthly operating repts for Oct 1982  
JONES, V Virginia Electric & Power Co 82/11/05 52pp 16582 117 24X Fiche 50-280, 82/11/15, 8212290238
- S Reportable occurrences, LERs & related correspondence
- 8212090086 Forwards LERs 82-110/03L-0 & 82-060/03L-0  
WILSON, J L Virginia Electric & Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16357 180 24X Fiche 50-280, 82/11/30, 8212090086
- 8212090098 LER 82-060/03L-0 on 821102, charging pump svc water pump 2-SW-P-10B experienced loss of suction pressure caused by insufficient NPSH Pump vented to restore NPSH  
WILSON, J L Virginia Electric & Power Co 82/11/30 Region 2, Office of Director 3pp 16357 185 24X Fiche 50-280, 82/11/30, 8212090086
- 8212290060 Partial response to FOIA request for seven categories of info Forwards documents listed in App A Documents 1 & 2 already in PDR App B documents available in PDR LPDR profiles for Ginna & Indian Point 3 encl  
FELTON, J M Division of Rules and Records 82/11/30  
SCHLISSEL, D A New York, State of 7pp 16607 239 24X Fiche 50-000, 82/11/30, 8212290060
- 8212290085 RO 76-05 on 760915, pressurizer level fell below 45% level setpoint, resulting in decreases of pressurizer pressure & vol control tank level Caused by leaking tube in steam generator A Cause of tube failure will be evaluated  
STALLINGS, C M Virginia Electric & Power Co 76/09/29  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 278 24X Fiche 50-000, 82/11/30, 8212290060
- 8212090130 Forwards LERs 82-068/03L-0, 82-065/03L-0 & 82-069/03L-0  
WILSON, J L Virginia Electric & Power Co 82/12/03 O'REILLY, J P Region 2, Office of Director 1p 16359 181 24X Fiche 50-281, 82/12/03, 8212090130
- 8212090134 LER 82-065/03L-0 on 821106, charging pump svc water pump 2-SW-P-10B failed to develop sufficient discharge pressure Caused by corroded carbon steel stud on packing gland housing & lack of NPSH Packing matl & studs replaced  
WILSON, J L Virginia Electric & Power Co 82/12/03 Region 2, Office of Director 3pp 16359 182 24X Fiche 50-281, 82/12/03, 8212090130
- 8212090137 LER 82-069/03L-0 on 821104, charging pump svc water pump 2-SW-P-10B experienced loss of suction pressure Caused by insufficient NPSH Pump vented to restore NPSH  
WILSON, J L Virginia Electric & Power Co 82/12/03 Region 2, Office of Director 3pp 16359 185 24X Fiche 50-281, 82/12/03, 8212090130
- 8212090144 LER 82-068/03L-0 on 821112, during performance of PT 1B 6B, TV-CC-209B would not close when manually operated from control room Caused by sticking pilot valve that controls air flow from valve actuator Pilot valve replaced  
WILSON, J L Virginia Electric & Power Co 82/12/03 Region 2, Office of Director 3pp 16359 188 24X Fiche 50-281, 82/12/03, 8212090130
- 8212150067 Forwards LER 82-067/03L-0  
WILSON, J L Virginia Electric & Power Co 82/12/09 O'REILLY, J P Region 2, Office of Director 1p 16431 021 24X Fiche 50-281, 82/12/09, 8212150067

--B212150087 LER 82-067/03L-0 on B21109, w/unit at full power, electrical fire barrier penetration found improperly sealed Cause unknown Fire watch established & penetration temporarily sealed Permanent sealing to be completed by B30101  
WILSON, J L Virginia Electric & Power Co 82/12/09 Region 2, Office of Director 2pp 16431 022 24X Fiche 50-281, 82/12/09, B212150067

B212210365 Forwards LERs 82-070/03L-0, 82-113/03L-0 & 82-116/03L-0  
WILSON, J L Virginia Electric & Power Co 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16494 278 24X  
Fiche 50-280, 82/12/13, B212210365

--B212210383 LER 82-070/03L-0 on B21119, routine walkdown of svc bldg revealed open barrier penetration w/no fire watch posted Caused by removal of temporary seal on penetration Fire watch posted Penetration resealed  
WILSON, J L Virginia Electric & Power Co 82/12/13 Region 2, Office of Director 2pp 16494 279 24X Fiche 50-280, 82/12/13, B212210365

B212280126 Forwards LERs 82-105/03L-0, 82-117/03L-0 & 82-072/03L-0  
WILSON, J L Virginia Electric & Power Co 82/12/17 O'REILLY, J P Region 2, Office of Director 1p 16562 306 24X  
Fiche 50-280, 82/12/17, B212280126

--B212280206 LER 82-072/03L-0 on B21126, amplifier readings heat tracing panel 11, circuit 2A, fell below acceptance criteria Caused by overheating due to maladjusted thermostat Defective heat tracing replaced & tested  
WILSON, J L Virginia Electric & Power Co 82/12/17 Region 2, Office of Director 2pp 16562 312 24X Fiche 50-280, 82/12/17, B212280126

#### Y Dry Cask Independent Spent Fuel Storage Installations

B212220170 Advises that application for dry cask ISFBI docketed on B21015 Application evaluated for completeness & acceptability Details of cask must be provided to NRC Division before licensing action can be completed  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/03 LEASBURG, R H Virginia Electric & Power Co 2pp 16523 361 24X  
Fiche 50-280, 82/12/03, B212220170

B212220005 Forwards notice of consideration of matl license for storage of spent fuel transmitted to Ofc of FR for publication  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/06 LEASBURG, R H Virginia Electric & Power Co 2pp 16529 144 24X  
Fiche 50-280, 82/12/06, B212220005

--B212220007 Notice of consideration of matl license for storage of spent fuel  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/03 4pp 16529 146 24X Fiche 50-280, 82/12/06, B212220005

B212230147 Notice of correction of typographical error in B21209 FR notice re consideration of matl license for storage of spent fuel  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/10 2pp 16544 056 24X Fiche 50-280, 82/12/10, B212230147

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

B212030134 Forwards IE Insp Repts 50-282/82-17 & 50-306/82-17 on B20921-1031 No noncompliance noted  
STREETER, J F Division of Project & Resident Programs 82/11/17 LARSON, C E Northern States Power Co 2pp 16306 031 24X  
Fiche 50-282, 82/11/17, B212030134

--B212030150 IE Insp Repts 50-282/82-17 & 50-306/82-17 on B20921-1031 No noncompliance noted Major areas inspected preparation for refueling, fire drills & exercises, operations safety verification, followup on fuel oil spill & followup on LERs  
FEIERABEND, C D, REYES, L Division of Project & Resident Programs 82/11/17 8pp 16306 033 24X Fiche 50-282, 82/11/17, B212030134

B212210329 Forwards IE Insp Repts 50-282/82-18 & 50-306/82-18 on B21013-15 & 1109 No noncompliance noted  
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/02 LARSON, C E Northern States Power Co 3pp 16496 229 24X Fiche 50-282, 82/12/02, B212210329

--B212210340 IE Insp Repts 50-282/82-18 & 50-306/82-18 on B21013-15 & 1109 No noncompliance noted Major areas inspected emergency exercise, especially command & control of control room, technical support ctr & operations support ctr  
PATTERSON, J P, LICKUS, R M, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/12/01 12pp 16496 237 24X Fiche 50-282, 82/12/02, B212210329

B212140279 Requests exemption, under 10CFR50.48(c)(b), from automatic suppression requirement of App R, Section III G 3 for control room  
MUSOLF, D Northern States Power Co 82/12/06 Office of Nuclear Reactor Regulation, Director 3pp 16402 104 24X  
Fiche 50-282, 82/12/06, B212140279

B212220045 Advises that B20520 & B283 exemption requests granted extending deadline for installation of emergency lighting until B30101 Addl time needed to complete engineering analysis, procurement & installation  
EISENHUT, D O Division of Licensing 82/12/08 MUSOLF, D M Northern States Power Co 4pp 16526 355 24X  
Fiche 50-282, 82/12/08, B212220045

--B212220048 Exemption granting extension for installation of emergency lighting until B30101  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/08 Northern States Power Co 7pp 16526 359 24X  
Fiche 50-282, 82/12/08, B212220045

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, B212220306

B212300412 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/22 Document Management Branch 1p 16613 075 24X Fiche 50-282, 82/12/22, B212300412

--B212300416 Forwards public version of revised Emergency Plan Implementing Procedures F3-5 re emergency notifications, F3-10 re personnel accountability & F3-23 re emergency sampling  
WARD, E C Northern States Power Co 82/12/15 Region 3, Office of Director 1p 16613 076 24X Fiche 50-282, 82/12/22, B212300412

--B212300417 Public version of Emergency Plan Implementing Procedures F3-5 re emergency notifications, F3-10 re personnel accountability & F3-23 re emergency sampling  
SCHUELKE, D A Northern States Power Co 82/11/04 102pp 16613 077 24X Fiche 50-282, 82/12/22, B212300412

##### P Operating license stage documents & correspondence

B212090057 Forwards Revision 1 to 750847 license amend request to change Tech Specs re containment leakage rate testing, incorporating required changes No fee appropriate since request submitted earlier  
MUSOLF, D Northern States Power Co 82/12/03 Office of Nuclear Reactor Regulation, Director 1p 16359 041 24X  
Fiche 50-282, 82/12/03, B212090057

--B212090059 Revision 1 to 750807 license amend request to change Tech Spec re containment leakage rate testing  
MUSOLF, D Northern States Power Co 82/12/03 20pp 16359 042 24X Fiche 50-282, 82/12/03, B212090057

B212090172 Forwards addl info re methods of compliance w/NUREG-0737, Item II B 3 on post-accident sampling sys, in response to B20908 request  
MUSOLF, D Northern States Power Co 82/12/03 Office of Nuclear Reactor Regulation, Director 11pp 16359 221 24X  
Fiche 50-282, 82/12/03, B212090172

B208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, B208190263

B212140411 Forwards summary of NRC review of Exxon Nuclear Co thermal hydraulic methodology for mixed cores in PWRs Encl TOPROD sensitivity & thermal margin studies submitted on B20618 & 29, respectively, remain valid Comments requested  
COOKE, O C Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/09 HOLNICH, J J Core Performance Branch 7pp 16403 322 24X Fiche 50-282, 82/12/09, B212140411

B212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, B212140103

## DOCKETED ITEMS

8212170242 Responds to 821104 request for ECCS model, specifically treating upper plenum injection Exxon model will be ready for submittal by 830131  
MUSOLF, D Northern States Power Co 82/12/10 Office of Nuclear Reactor Regulation, Director 1p 16456 207 24X  
Fiche 50-282, 82/12/10, 8212170242

8212210290 Forwards NSPNAD-8101P, Revision 1, "Qualification of Reactor Physics Methods for Application to Prairie Island Units," & NSPNAD-8102P, Revision 1, "Reload Safety Evaluation Methods for Application " Repts withheld (ref 10CFR2 790)  
MUSOLF, D Northern States Power Co 82/12/13 Office of Nuclear Reactor Regulation, Director 1p 16497 134 24X  
Fiche 50-282, 82/12/13, 8212210290

#### g Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212030134 Forwards IE Insp Repts 50-282/82-17 & 50-306/82-17 on 820921-1031 No noncompliance noted  
STREETER, J F Division of Project & Resident Programs 82/11/17 LARSON, C E Northern States Power Co 2pp 16305 031 24X  
Fiche 50-282, 82/11/17, 8212030134

- 8212030150 IE Insp Repts 50-282/82-17 & 50-306/82-17 on 820921-1031 No noncompliance noted Major areas inspected preparation for refueling, fire drills & exercises, operations safety verification, followup on fuel oil spill & followup on LERs  
FEIERABEND, C D REYES, L Division of Project & Resident Programs 82/11/17 8pp 16306 033 24X Fiche 50-282, 82/11/17, 8212030134

8209190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8209190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radios " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212210329 Forwards IE Insp Repts 50-282/82-18 & 50-306/82-18 on 821013-15 & 1109 No noncompliance noted  
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/02 LARSON, C E Northern States Power Co 3pp 16496 229 24X Fiche 50-282, 82/12/02, 8212210329

- 8212210340 IE Insp Repts 50-282/82-18 & 50-306/82-18 on 821013-15 & 1109 No noncompliance noted Major areas inspected emergency exercise, especially command & control of control room, technical support ctr & operations support ctr  
PATTERSON, J P, LICKUS, R M, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/12/01 12pp 16496 232 24X Fiche 50-282, 82/12/02, 8212210329

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212270292 Forwards IE Insp Repts 50-282/82-19 & 50-306/82-19 on 821126 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/12/10 LARSON, C E Northern States Power Co 2pp 16530 122 24X  
Fiche 50-282, 82/12/10, 8212270292

--8212270305 IE Insp Repts 50-282/82-19 & 50-306/82-19 on 821126 No noncompliance noted Major areas inspected review of inservice insp procedures, NDE personnel certifications & data & IE Bulletin 78-12 activities  
WARD, K D, DANIELSON, D H Region 3, Office of Director 82/12/09 4pp 16530 124 24X Fiche 50-282, 82/12/10, 8212270292

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212280325 Responds to IE Bulletin 82-04 No electrical penetration assemblies referenced in bulletin in use or planned for use in safety-related sys  
LARSON, C E Northern States Power Co 82/12/17 KEPLER, J O Region 3, Office of Director 1p 16562 087 24X  
Fiche 50-282, 82/12/17, 8212280325

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relay Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212020311 Forwards LER 82-020/03L-0  
MUSOLF, D Northern States Power Co 82/11/24 Region 3, Office of Director 1p 16291 003 24X Fiche 50-282, 82/11/24, 8212020311

--8212020317 LER 82-020/03L-0 on 821026, during surveillance test, auxiliary bldg special vent sys PAC filter 121 exhibited DOP removal efficiency of 98.6%, less than Tech Specs requirement Caused by loose filters Filters tightened  
HUNSTAD, A A Northern States Power Co 82/11/24 Region 3, Office of Director 1p 16291 004 24X Fiche 50-282, 82/11/24, 8212020311

8212080420 Forwards LER 82-022/03L-0  
MUSOLF, D Northern States Power Co 82/11/30 Region 3, Office of Director 1p 16352 178 24X Fiche 50-282, 82/11/30, 8212080420

--8212080429 LER 82-022/03L-0 on 821112, during power operation, control power lost to diesel cooling water pump 22, rendering pump inoperable Caused by loose fuse clip Clip repaired & pump tested satisfactorily  
HUNSTAD, A A Northern States Power Co 82/11/30 Region 3, Office of Director 1p 16352 179 24X Fiche 50-282, 82/11/30, 8212080420

#### DDCKET 50-285 FORT CALHOUN STATION, UNIT 1

#### f Security, medical, emergency & fire protection plans

8212070425 Responds to FOIA request for documents re 820809 notice of violation & order imposing civil penalty Forwards App A documents App B documents completely withheld & Documents C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCARRY, J M Debevoise & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05, 8212070425

- 8212070473 Concludes that all Region 4 licensees in compliance w/820201 deadline for implementation of prompt notification sys  
COLLINS, J T Region 4, Office of Director 82/02/01 GRIMES, B K Division of Emergency Preparedness 2pp 16355 104 24X  
Fiche 50-000, 82/11/05, 8212070425

8212200022 Forwards IE Insp Rept 50-285/82-23 on 820913-16 No noncompliance noted  
SETDL, W C Division of Resident, Reactor Project & Engineering Programs 82/11/08 JONES, W C Omaha Public Power District 2pp 16473 095 24X Fiche 50-285, 82/11/08, 8212200022

--8212200033 IE Insp Rept 50-285/82-23 on 820913-16 No noncompliance noted Major areas inspected licensee performance & capabilities during full-scale exercise of emergency plans & procedures & review of appropriate licensee documents  
MONFOMERY, J L, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/11/04 11pp 16473 097 24X  
Fiche 50-285, 82/11/08, 8212200022

- 8212010236 Advises that Revision 11 to physical security plan acceptable NRC must be notified within 2 months of plan change Encls to 820827 ltr withheld (ref 10CFR73.21)  
CLARK, R A Operating Reactors Branch 3 82/11/24 JONES, W C  
Omaha Public Power District 2pp 16290 310 24X  
Fiche 50-285, 82/11/24, 8212010236
- 8212080380 Documents info provided by 821202 belcon re plant emergency operations facility (EOF) Communications will be installed within 2 months in interim, temporary EOF operational  
JONES, W C Omaha Public Power District 82/12/03 CLARK, R A  
Operating Reactors Branch 3 2pp 16392 289 24X  
Fiche 50-285, 82/12/03, 8212080380
- 8212100227 Discusses IE Emergency Preparedness Appraisal Rept 50-285/81-35 on 820915 Rept contains comments re technical support ctr operation which should be reviewed  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/07 JONES, W C Omaha Public Power District 1p 16376 170 24X Fiche 50-285, 82/12/07, 8212100227
- 8212100244 Advises that util officially declared permanent technical support ctr operational on 820912, in response to findings re IE Emergency Preparedness Appraisal Rept 50-285/81-35  
JONES, W C Omaha Public Power District 82/10/18 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p 16376 171 24X Fiche 50-285, 82/12/07, 8212100227
- 8212130312 Responds to 821030 Generic Ltr 82-23 re inconsistency between requirements of 10CFR73.40(d) & STS concerning independent reviews of safeguards contingency programs No Tech Spec changes necessary Audit controls in place  
JONES, W C Omaha Public Power District 82/12/07 EISENHUT, D G  
Division of Licensing 2pp 16389 319 24X Fiche 50-285, 82/12/07, 8212130312
- 8212210021 Ack receipt of 820818 ltr responding to NRC 820625 SALP rept 50-287/81-37  
COLLINS, J T Region 4, Office of Director 82/12/14 JONES, W C  
Omaha Public Power District 1p 16490 191 24X  
Fiche 50-285, 82/12/14, 8212210021
- 8212210022 Responds to recommendations noted in NRC 820625 SALP Rept 50-287/81-37 Corrective actions station fire protection revised in Mar 1982 to include mgt responsibility & quarterly fire brigade drills initiated  
JONES, W C Omaha Public Power District 82/08/18 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 6pp 16490 192 24X Fiche 50-285, 82/12/14, 8212210021
- P Operating license stage documents & correspondence
- 8212010458 Forwards safety evaluation & technical evaluation repts, "Improvements in Training & Qualification Programs as Required by TMI Action Items I A 2 i & II B 4 " Upgraded reactor & senior reactor operator programs acceptable  
CLARK, R A Operating Reactors Branch 3 NRC-03-82-096 82/11/17  
JONES, W C Omaha Public Power District 2pp 16270 270 24X  
Fiche 50-285, 82/11/17, 8212010458
- 8212010464 Safety evaluation supporting upgraded reactor & senior reactor operator training & training to mitigate core damage per NUREG-0737 Items I A 2 i & II B 4  
\* Operating Reactors Branch 3 82/11/17 3pp 16270 272 24X  
Fiche 50-285, 82/11/17, 8212010458
- 8207080445 "Improvements in Training & Qualification Programs as Required by TMI Action Items I A 2 i & II B 4," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 SA1-186-029-25, 82/07/01 NRC - No Detailed Affiliation Given 15pp 16270 275 24X Fiche 50-285, 82/11/17, 8212010458
- 8212020093 Forwards response to congressional request for info (Generic Ltr 82-22) re steam generator tube integrity Only tube-related problems addressed  
JONES, W C Omaha Public Power District 82/11/22 EISENHUT, D G  
Division of Licensing, 3pp 16272 025 24X Fiche 50-285, 82/11/22, 8212020093
- 8212020119 Notifies that util decided to pursue approval for installation of revised spent fuel storage rack design which will utilize combination of Boraflex & non-Boraflex racks Revised application will be submitted by 830101  
JONES, W C Omaha Public Power District 82/11/23 CLARK, R A  
Operating Reactors Branch 3 2pp 16272 031 24X  
Fiche 50-285, 82/11/23, 8212020119
- 8212060028 Forwards application for amend to License DPR-40, changing Tech Specs to incorporate necessary safety limits & limiting conditions for operation for Cycle B Certificate of Svc encl  
\* LeBoeuf, Lamb, Leiby & MacRae \* Omaha Public Power District 82/11/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16311 181 24X Fiche 50-285, 82/11/24, 8212060028
- 8212060032 Application for amend to License DPR-40, changing Tech Specs to incorporate necessary safety limits & limiting conditions for operation for Cycle B  
JONES, W C Omaha Public Power District 82/11/22 2pp 16311 183 24X Fiche 50-285, 82/11/24, 8212060028
- 8212060035 Proposed Tech Specs re safety limits & limiting safety sys settings  
\* Omaha Public Power District 82/11/22 201pp 16311 185 24X  
Fiche 50-285, 82/11/24, 8212060028
- 8212060438 Forwards info re evaluation of raw water pump, charging pump & containment ventilation fan motors  
JONES, W C Omaha Public Power District 82/12/01 CLARK, R A  
Operating Reactors Branch 3 8pp 16311 001 24X  
Fiche 50-285, 82/12/01, 8212060438
- 8212070419 Advises that post-accident sampling sys inoperable as of 821130, per TMI Action Item II B 3 Minor software problem identified in microprocessors during 821129 final sys checkout Sys expected to be operational by 830103  
JONES, W C Omaha Public Power District 82/12/01 CLARK, R A  
Operating Reactors Branch 3 1p 16336 351 24X  
Fiche 50-285, 82/12/01, 8212070419
- 8212060254 Forwards responses to NRC 820714 ltr re criteria for NUREG-0737, Item II B 3, "Post-Accident Sampling Sys " One oversize drawing encl Aperture card is available in PDR  
JONES, W C Omaha Public Power District 82/12/03 CLARK, R A  
Operating Reactors Branch 3 18pp 16312 121 24X  
Fiche 50-285, 82/12/03, 8212060254
- 8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263
- 8212140416 Forwards responses to NRC 821012 audit findings & recommendations on procedures & training re pressurized thermal shock  
JONES, W C Omaha Public Power District 82/12/09 CLARK, R A  
Operating Reactors Branch 3 3pp 16403 315 24X  
Fiche 50-285, 82/12/09, 8212140416
- 8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103
- 8212210199 Forwards response to 821013 request for addl info re NUREG-0737, TMI Action Item II K 3 25, "Power to Reactor Coolant Pump Seals " Thermal barrier HX type sys utilized  
JONES, W C Omaha Public Power District 82/12/17 CLARK, R A  
Operating Reactors Branch 3 3pp 16484 329 24X  
Fiche 50-285, 82/12/17, 8212210199
- 8212280197 Provides status of NUREG-0737, Item II B 3, "Post-Accident Sampling Sys " Schedule revised to factor in need for PCB operation New schedule for operation projected 3 months following end of refueling outage  
JONES, W C Omaha Public Power District 82/12/17 CLARK, R A  
Operating Reactors Branch 3 2pp 16562 071 24X  
Fiche 50-285, 82/12/17, 8212280197
- 8212230317 Forwards application for amend to License DPR-40, allowing operation of plant at nominal reactor core level of 1,900 MWt Class III amend fee encl  
\* LeBoeuf, Lamb, Leiby & MacRae 82/12/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16507 310 24X  
Fiche 50-285, 82/12/22, 8212230317
- 8212230326 Application to amend License DPR-40, allowing operation of plant at nominal reactor core power level of 1,900 MWt  
JONES, W C Omaha Public Power District 82/12/21 5pp 16507 311 24X Fiche 50-285, 82/12/22, 8212230317

## DOCKETED ITEMS

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212200022 Forwards IE Insp Rept 50-285/82-23 on 820913-16 No noncompliance noted  
 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/08 JONES, W C Omaha Public Power District 2pp 16473 095 24X Fiche 50-285, 82/11/08, 8212200022

- 8212200033 IE Insp Rept 50-285/82-23 on 820913-16 No noncompliance noted Major areas inspected licensee performance & capabilities during full-scale exercise of emergency plans & procedures & review of appropriate licensee documents  
 MONTGOMERY, J L, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/11/04 11pp 16473 097 24X Fiche 50-285, 82/11/08, 8212200022

B212100228 Forwards IE Insp Rept 50-285/82-20 on 820907-10 No noncompliance noted  
 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/09 JONES, W C Omaha Public Power District 2pp 16376 172 24X Fiche 50-285, 82/11/09, 8212100228

--8212100233 IE Insp Rept 50-285/82-20 on 820907-10 No noncompliance noted Major areas inspected environ protection programs for operations including organization & administration, audits & radiological environ, chemical & thermal monitoring  
 WILBORN, L, CHANEY, H D, MURRAY, B Region 4, Office of Director 82/11/01 14pp 16376 174 24X Fiche 50-285, 82/11/09, 8212100233

B212030104 Forwards IE Insp Rept 50-285/82-24 on 821018-22 No noncompliance noted  
 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/16 JONES, W C Omaha Public Power District 2pp 16303 194 24X Fiche 50-285, 82/11/16, 8212030104

--8212030112 IE Insp Rept 50-285/82-24 on 821018-22 No noncompliance noted Major areas inspected previously identified items, design changes, organization & administration, offsite support, audit program & offsite committee  
 JAUDON, J P, MURPHY, M E, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/11/10 7pp 16303 196 24X Fiche 50-285, 82/11/16, 8212030104

B212030119 Forwards IE Insp Rept 50-285/82-25 on 821001-31 No noncompliance noted  
 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/17 JONES, W C Omaha Public Power District 2pp 16303 008 24X Fiche 50-285, 82/11/17, 8212030119

--8212030126 IE Insp Rept 50-285/82-25 on 821001-31 No noncompliance noted Major areas inspected operational safety verification, surveillance testing, maint & plant operations  
 YANDELL, L A, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/11/15 4pp 16303 010 24X Fiche 50-285, 82/11/17, 8212030119

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B212070145 Ack receipt of 821101 ltr transmitting 830101 schedule for implementation of 3-yr QA audit matrix, in response to IE Performance Appraisal Rept 50-285/81-24 Schedule acceptable  
 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/22 JONES, W C Omaha Public Power District 1p 16327 041 24X Fiche 50-285, 82/11/22, 8212070145

--8212070150 Notifies that util new QA audit matrix will be implemented by 830101, in response to IE Performance Appraisal Rept 50-285/81-24  
 JONES, W C Omaha Public Power District 82/11/01 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p 16327 042 24X Fiche 50-285, 82/11/22, 8212070145

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212060266 Forwards inservice insp program plan for 1980-1983, incorporating changes & additions since 780928 transmittal  
 JONES, W C Omaha Public Power District 82/12/01 CLARK, R A Operating Reactors Branch 3 2pp 16312 318 24X Fiche 50-285, 82/12/01, 8212060266

--8212060268 Inservice insp program plan for 1980-1983  
 \* Omaha Public Power District 82/08/31 51pp 16312 322 24X Fiche 50-285, 82/12/01, 8212060266

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212100227 Discusses IE Emergency Preparedness Appraisal Rept 50-285/81-35 on 820915 Rept contains comments re technical support ctr operation which should be reviewed  
 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/07 JONES, W C Omaha Public Power District 1p 16376 170 24X Fiche 50-285, 82/12/07, 8212100227

--8212100244 Advises that util officially declared permanent technical support ctr operational on 820912, in response to findings re IE Emergency Preparedness Appraisal Rept 50-285/81-35  
 JONES, W C Omaha Public Power District 82/10/18 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p 16376 171 24X Fiche 50-285, 82/12/07, 8212100227

B21210021 Ack receipt of 820818 ltr responding to NRC 820625 SALP rept 50-287/81-37  
 COLLINS, J T Region 4, Office of Director 82/12/14 JONES, W C Omaha Public Power District 1p 16490 191 24X Fiche 50-285, 82/12/14, 821210021

--8212210022 Responds to recommendations noted in NRC 820625 SALP Rept 50-287/81-37 Corrective actions station fire protection revised in Mar 1982 to include mgt responsibility & quarterly fire brigade drills initiated  
 JONES, W C Omaha Public Power District 82/08/18 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 6pp 16490 192 24X Fiche 50-285, 82/12/14, 8212210021

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IIE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## R Periodic operating reports &amp; related correspondence

B212200059 Forwards monthly operating rept for Nov 1982  
 JONES, W C Omaha Public Power District 82/12/13 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16473 304 24X Fiche 50-285, 82/12/13, 8212200059

--8212200064 Monthly operating rept for Nov 1982  
 MATTHEWS, T P Omaha Public Power District 82/12/10 9pp 16473 305 24X Fiche 50-285, 82/12/13, 8212200059

## S Reportable occurrences, LERs &amp; related correspondence

B712030009 Forwards LER 82-019/03L-0

JOHNS, W C Omaha Public Power District 82/11/23 SEIDLE, W C  
 Division of Resident, Reactor Project & Engineering Programs 1p  
 16304 226 24X Fiche 50-285, 82/11/23, 8212030009

--B212030013 LER 82-019/03L-0 on 821024, MSIVs HCV-1041A & HCV-1042A  
 stopped three to four degrees off seat when signaled to  
 close. Caused by binding between valve packing & shaft  
 packings sprayed w/penetrant oil  
 ABEL, S L Omaha Public Power District 82/10/28 Region 4,  
 Office of Director 4pp 16304 227 24X Fiche 50-285, 82/11/23,  
 8212030009

B212100247 PNO-1V-82-045 on 821203, plant shut down by turbine/reactor  
 trip. Excessive vibration of turbine reported prior to  
 shutdown. Caused by two damaged journal bearings on high  
 pressure turbine. Two wk shutdown estimated.  
 JOHNSON, W D, VANDELL, L A Region 4, Office of Director 82/12/06  
 1p 16376 049 24X Fiche 50-285, 82/12/06, 8212100247

## DOCKET 50-286 INDIAN POINT STATION, UNIT 3

## F Security, medical, emergency &amp; fire protection plans

B212220006 Staff requirements memo re 821119 briefing by FEMA on status  
 of emergency preparedness findings. Conclusions re removal of  
 deficiencies & overall adequacy of emergency plans will be  
 submitted between 821203 & 17  
 CHILK, S J Office of the Secretary of the Commission 82/11/24  
 Office of the Secretary of the Commission 1p 16529 191 24X  
 Fiche 50-286, 82/11/24, 8212220006

B212060307 Ack receipt of 820702 response to NRC 820803 ltr re plans  
 for correcting significant deficiencies identified in FEMA  
 820730 rept on radiological emergency preparedness of state &  
 local govts  
 HAYNES, R C Region 1, Office of Director 82/11/26 BRONS, J C  
 Power Authority of the State of New York 2pp 16311 037 24X  
 Fiche 50-286, 82/11/26, 8212060307

B212130352 Releases public version of revised emergency plan  
 implementing procedures  
 FELTON, J M Division of Rules and Records 82/12/07 Document  
 Management Branch 1p 16413 084 24X Fiche 50-286, 82/12/07,  
 8212130352

--B212130355 Forwards public version of revised emergency plan  
 implementing procedures, including Procedures IP-1003 re  
 obtaining meteorological data & IP-1004 re MIDAS computer  
 sys - dose assessment models  
 BRONS, J C Power Authority of the State of New York 82/11/26  
 HAYNES, R C Region 1, Office of Director 1p 16413 085 24X  
 Fiche 50-286, 82/12/07, 8212130352

--B212130357 Public version of revised emergency plan implementing  
 procedures, including Procedures IP-1003 re obtaining  
 meteorological data & IP-1004 re MIDAS computer sys - dose  
 assessment models  
 LOMANACO, L M, BRONS, J C Power Authority of the State of New  
 York 82/11/24 73pp 16413 086 24X Fiche 50-286, 82/12/07,  
 8212130352

B212220234 Discusses correction to probabilistic safety study base case  
 fire risk & quantification of risk reduction due to  
 installation of alternate cabling sys per 821029 ltr  
 BAYNE, J P Power Authority of the State of New York 82/12/15  
 VAROA, S A Operating Reactors Branch 1 5pp 16518 312 24X  
 Fiche 50-286, 82/12/15, 8212220234

B212280084 Forwards FEMA 821217 ltr transmitting "Update Rept on Status  
 of Remedial Actions Cited in 820730 Interim Findings on  
 Adequacy of Radiological Emergency Response Preparation of  
 State & Local Govts at Indian Point Nuclear Power Station."  
 HAYNES, R C Region 1, Office of Director 82/12/17 O'TOOLE, J D  
 Consolidated Edison Co of New York, Inc 2pp 16557 192 24X  
 Fiche 50-247, 82/12/17, 8212280084

--B212280087 Forwards "Update Rept on Status of Remedial Actions Cited in  
 820730 Interim Findings on Adequacy of Radiological  
 Emergency Response Preparation of State & Local Govts at  
 Indian Point Nuclear Power Station."  
 THOMAS, L M Federal Emergency Management Agency 82/12/17  
 DIRCKS, W J Office of the Executive Director for Operations 3pp  
 16557 194 24X Fiche 50-247, 82/12/17, 8212280084

--B21280092 "Update Rept on Status of Remedial Actions Cited in 820730  
 Interim Findings on Adequacy of Radiological Emergency  
 Response Preparation of State & Local Govts at Indian Point  
 Nuclear Power Station."  
 PETRONE, F P Federal Emergency Management Agency 82/12/16  
 52pp 16557 197 24X Fiche 50-247, 82/12/17, 8212280084

B212280186 Forwards FEMA 821217 ltr & update rept on status of remedial  
 actions cited in 820730 "Interim Findings on Adequacy of  
 Radiological Emergency Response Preparation of State & Local  
 Govts at Indian Point Nuclear Power Station."  
 HAYNES, R C Division of Engineering & Technical Programs 82/12/17  
 BRONS, J C Power Authority of the State of New York 2pp  
 16562 199 24X Fiche 50-286, 82/12/17, 8212280186

## G Adjudicatory correspondence

B212070073 Forwards Director's Decision DD-82-12, denying 10CFR2 206  
 petition to suspend operation immediately until FEMA  
 identified deficiencies corrected  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 82/11/26 WEISS, E R Public Interest Research Group,  
 New York SHOLLY, B C Union of Concerned Scientists WEISS, E R  
 Harman & Weiss 1p 16354 353 24X Fiche 50-247, 82/11/26,  
 8212070073

--B212070081 Director's Decision DD-82-12, denying UCS v NY PJRG 820804  
 10CFR2 206 petition to suspend operation immediately until  
 FEMA identified deficiencies corrected  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement 82/11/26 5pp 16354 354 24X  
 Fiche 50-247, 82/11/26, 8212070073

B212020321 Order granting West Branch Conservation Assoc 821124  
 request for permission to file replies to licensee  
 interrogatories on Contention 2. 2a late Good cause shown  
 GLEASON, J P Atomic Safety and Licensing Board Panel 82/11/30  
 West Branch Conservation Association 2pp 16279 194 24X  
 Fiche 50-247, 82/11/30, 8212020321

B212070189 Motion for orders compelling discovery of utils re 820621  
 Interrogatories 1 - 11 & compelling NRC to produce documents  
 on routine & unscheduled releases of radiation Certificate  
 of Svc encl Related correspondence  
 RODRIGUEZ, P Parents Concerned About Indian Point 82/11/30  
 Atomic Safety and Licensing Board Panel 3pp 16333 128 24X  
 Fiche 50-247, 82/11/30, 8212070189

B212020318 Requests ASLB issue order modifying schedule in ASLB 821115  
 memorandum & order, rescheduling Westchester County testimony  
 from 830103 to 830110. Time between filing of testimony &  
 hearing commencement insufficient  
 MORGAN, C Power Authority of the State of New York BRANDENBURG, B  
 Consolidated Edison Co of New York, Inc MORGAN, C Morgan  
 Associates 82/12/01 GLEASON, J P, SHOLLY, B C, PARIS, O H Atomic  
 Safety and Licensing Board Panel 2pp 16279 198 24X  
 Fiche 50-247, 82/12/01, 8212020318

B212060103 Motion to dismiss Contentions 2 i(a) & (d) re filtered  
 vented containments & separate containments respectively &  
 2 (2b) re specific pressurized thermal shock responses  
 w/Certificate of Svc  
 BRANDENBURG, B Consolidated Edison Co of New York, Inc MORGAN, C  
 Power Authority of the State of New York MORGAN, C Morgan  
 Associates 82/12/01 Atomic Safety and Licensing Board Panel  
 10pp 16316 123 24X Fiche 50-247, 82/12/01, 8212060103

B212060241 Memorandum & order granting util 821201 request for  
 postponement of hearing scheduled for wk of 830103 until wk  
 of 830110. Parties presenting evidence concerning in request  
 GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/02  
 Consolidated Edison Co of New York, Inc 2pp 16312 265 24X  
 Fiche 50-247, 82/12/02, 8212060241

B212060077 Response to 820716 first set of interrogatories & request  
 for documents re Commission Questions 1 & 2  
 SHOLLY, B C, BLUM, J M Union of Concerned Scientists BLUM, J M  
 New York Univ 82/12/03 Office of the Executive Legal Director  
 14pp 16314 300 24X Fiche 50-247, 82/12/03, 8212060077

--B212060089 Notice of JF Meyer 821207 deposition in Bethesda, MD re  
 filtered vented containment sys Certificate of Svc encl  
 BLUM, J M Union of Concerned Scientists BLUM, J M New York  
 Univ 82/12/03 5pp 16314 313 24X Fiche 50-247, 82/12/03,  
 8212060077

B212070246 Motion for mod of hearing schedule, delaying hearings until  
 820315. Hearing dates as scheduled conflict w/830308  
 emergency exercise. Both NY State & Suffolk County witnesses  
 will be engaged in exercise Certificate of Svc encl  
 FEINBERG, J D New York, State of, Energy Office 82/12/03  
 Atomic Safety and Licensing Board Panel 8pp 16329 284 24X  
 Fiche 50-247, 82/12/03, 8212070246

## DOCKETED ITEMS

B212090087 Forwards three ads published in listed newspapers sponsored by utility informing of safe plant operation info provided per ASLB oral directive at B20123 public hearing  
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J  
Power Authority of the State of New York LEVIN, J J Morgan  
Associates 02/12/03 GLEASON, J P, SHON, F J, PARIS, D H Atomic  
Safety and Licensing Board Panel 5pp 16357 175 24X  
Fiche 50-247, 02/12/03, B212090087

B212230337 Urges that plants not return to svc until adequacy of emergency planning & preparedness guaranteed Worst case accident could result in many thousands of fatalities  
RYAN, A B New York, NY 02/12/03 PALLADINO, N J, AHEARNE, J  
GILINSKY, V Commissioners 2pp 16505 132 24X  
Fiche 50-247, 02/12/03, B212230337

B212070209 Response in opposition to licensee B21201 motion to dismiss contentions Requirements arising under Contention 2 2(b) should be transferred to NRC & licensees Certificate of Svc encl  
FLEISHER, Z S West Branch Conservation Association 02/12/04  
Atomic Safety and Licensing Board Panel 3pp 16333 181 24X  
Fiche 50-247, 02/12/04, B212070209

B212070213 Motion to compel discovery of Con Ed re evaluation of hybrid closed cooling sys Matl requested for Contention 2 2(a)  
Certificate of Svc encl Related correspondence  
FLEISHER, Z S West Branch Conservation Association 02/12/04  
Atomic Safety and Licensing Board Panel 2pp 16329 360 24X  
Fiche 50-247, 02/12/04, B212070213

B212080310 Supplemental response to first set of interrogatories & document requests on ASLB Questions 1, 2 & 5  
COLARULLI, P F Power Authority of the State of New York  
COLARULLI, P F Morgan Associates 02/12/06 Union of Concerned  
Scientists 35pp 16354 010 24X Fiche 50-247, 02/12/06, B212080310

B212090090 Advises of attempted contact re W Fleisher deposition Utility intend to take deposition next wk re Contention 2 2(a)  
BRANDENBURG, B Consolidated Edison Co of New York, Inc  
COLARULLI, P F Power Authority of the State of New York 02/12/06  
FLEISHER, Z S West Branch Conservation Association 1p 16357 174  
24X Fiche 50-247, 02/12/06, B212090090

B212090101 Supplemental response to interrogatories on Commission Questions 1 & 2 Certificate of Svc encl  
SHOLLY, S C, BLUM, J M Union of Concerned Scientists 02/12/07  
Office of the Executive Legal Director 17pp 16357 284 24X  
Fiche 50-247, 02/12/07, B212090101

B212100103 Memorandum & order memorializing rulings of B21203 telcon Schedule for UCS, utility & NRC modified as listed Deadline for notice of depositions of UCS witnesses for Question 1 to be negotiated  
GLEASON, J P Atomic Safety and Licensing Board Panel 02/12/08  
5pp 16379 105 24X Fiche 50-247, 02/12/08, B212100103

B212140423 Responses opposing West Branch Conservation Assoc B21104 application for reinstatement of Contention 2 2(d) & Assoc B21104 objection to ASLB reinstatement of Contention 2 2(b) Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co of New York, Inc MORGAN, C  
Power Authority of the State of New York MORGAN, C Morgan  
Associates 02/12/09 Atomic Safety and Licensing Board Panel  
5pp 16404 199 24X Fiche 50-247, 02/12/09, B212140423

B212150017 Answer objecting to State of NY motion for mod of hearing schedule Change in witness testimony schedule burdensome Certificate of Svc encl  
MOSNER, P Parents Concerned About Indian Point 02/12/09 Atomic  
Safety and Licensing Board Panel 1p 16421 180 24X  
Fiche 50-247, 02/12/09, B212150017

B212150022 Notice of concurrence w/Parents Concerned About Indian Point objection to State of NY motion to modify hearing schedule Further postponement of witness testimony unwarranted & burdensome to UCS/PIRG of NY & witnesses  
HOLT, J Union of Concerned Scientists HOLT, J Public Interest  
Research Group, New York 02/12/09 1p 16421 231 24X  
Fiche 50-247, 02/12/09, B212150022

B212130208 Order scheduling B30110 evidentiary hearing in White Plains, NY  
GLEASON, J P Atomic Safety and Licensing Board Panel 02/12/10  
1p 16377 015 24X Fiche 50-247, 02/12/10, B212130208

B212130252 Forwards Westchester County B21205 ltr to Commissioner Palladino re offsite emergency preparedness, to comply w/ex parte communications regulations  
STUCKY, B W Docketing & Services Branch 02/12/10 Office of the  
Executive Legal Director 1p 16396 230 24X Fiche 50-247,  
02/12/10, B212130252

--B212130254 Urges that facilities not be restarted until emergency response plans are fully workable & implementable State of emergency planning & preparedness in Westchester County still inadequate  
DELBELLO, A B Westchester County, NY 02/12/05 PALLADINO, N J  
Commissioners 12pp 16396 231 24X Fiche 50-247, 02/12/10,  
B212130254

B212140242 Response in opposition to State of NY motion for mod of hearing schedule moving hearing commencement on Commission Questions 3 & 4 to B30315 Extension to B30314 for testimony on questions not opposed  
KAPLAN, C New York, NY 02/12/10 Atomic Safety and Licensing  
Board Panel 2pp 16409 304 24X Fiche 50-247, 02/12/10, B212140242

B212140384 Notification of witnesses on Commission Question 2  
BLUM, J M Union of Concerned Scientists 02/12/10 2pp  
16404 320 24X Fiche 50-247, 02/12/10, B212140384

--B212140393 Notice of deposition of NRC witnesses HR Denton, SH Hanauer, RM Blund & FH Rowsome re testimony to be provided Denton & Hanauer will also be examined on decision criteria & process & CRAC & CRAC2 accident consequence codes  
BLUM, J M Union of Concerned Scientists 02/12/10 2pp  
16404 322 24X Fiche 50-247, 02/12/10, B212140394

--B212140400 Notice of deposition of utility witnesses DC Bley, BJ Garrick, S Kaplan & DC Richardson re probabilistic safety study Certificate of Svc encl  
BLUM, J M Union of Concerned Scientists 02/12/10 5pp  
16404 323 24X Fiche 50-247, 02/12/10, B212140384

B212140439 Motion for leave to file encl reply to West Branch Conservation Assoc B21204 reply to licensee B21201 motion to dismiss certain contentions If Assoc had participated in telcon, utility would have orally replied  
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J  
Power Authority of the State of New York LEVIN, J J Morgan  
Associates 02/12/10 Atomic Safety and Licensing Board Panel  
2pp 16405 249 24X Fiche 50-247, 02/12/10, B212140439

--B212140446 Reply to West Branch Conservation Assoc B21204 reply to licensee B21201 motion to dismiss certain contentions Assoc misconstrues Commission intent in establishing proceeding Contention 2 2(b) should be struck w/Certificate of Svc  
BRANDENBURG, B Consolidated Edison Co of New York, Inc  
LEVIN, J J Power Authority of the State of New York LEVIN, J J  
Morgan Associates 02/12/10 Atomic Safety and Licensing Board  
Panel 7pp 16405 251 24X Fiche 50-247, 02/12/10, B212140439

B212140451 Forwards Rockland County resolution calling for closing of plants for failure to remedy emergency planning deficiencies by expiration of 120-day clock  
THORBERG, E O Rockland County, NY 02/12/10 PALLADINO, N J  
Commissioners 3pp 16404 355 24X Fiche 50-247, 02/12/10,  
B212140451

B212160289 Notice of I Levi, D Pisello & R Piccioni B21229 depositions in NY, NY re testimony on Commission Question 1 Certificate of Svc encl Related correspondence  
BRANDENBURG, B Consolidated Edison Co of New York, Inc MORGAN, C  
Power Authority of the State of New York MORGAN, C Morgan  
Associates 02/12/10 6pp 16446 068 24X Fiche 50-247, 02/12/10,  
B212160289

B212150116 Response to licensee B21201 motion to dismiss Contentions 2 1(a), 2 1(d) & 2 2(b) Supports dismissal of Contention 2 2(b) West Branch Conservation Assoc filings show that Assoc will not pursue issue Certificate of Svc encl  
MOORE, J E Hearing Branch 1 02/12/13 Atomic Safety and  
Licensing Board Panel 8pp 16427 351 24X Fiche 50-247, 02/12/13,  
B212150116

B212200032 Qualifications statements for UCS/NY PIRG witnesses on Commission Question 2 Prof qualifications Certificate of Svc encl  
BLUM, J M Union of Concerned Scientists 02/12/13 11pp  
16473 351 24X Fiche 50-247, 02/12/13, B212200032

B212170169 Advises that NRC does not intend to seek authorization to reply to West Branch Conservation Assoc B21124 objections to reinstatement of Contention 2 2(b) No new arguments raised  
MOORE, J E Hearing Branch 1 02/12/14 GLEASON, J P, PARIS, D H,  
SHON, F J Atomic Safety and Licensing Board Panel 1p 16450 221  
24X Fiche 50-247, 02/12/14, B212170169

B212160375 Order requesting ASLB provide recommendations called for in CL-91-23 no later than B30729  
CHILK, S J Office of the Secretary of the Commission 02/12/15  
Atomic Safety and Licensing Board Panel 1p 16442 341 24X  
Fiche 50-247, 02/12/15, B212160375

8212170174 Response to Parents Concerned About Indian Point 821130 motion to compel discovery against utility & response opposing Parents request to file new document request on NRC Protective order requested Certificate of Svc encl  
MCURREN, H J Hearing Branch 1 82/12/15 Atomic Safety and Licensing Board Panel 5pp 16450 163 24X Fiche 50-247, 82/12/15, 8212170174

8212200097 Memorandum & order granting NRC motion for protective order re answer to UCS/NY PIRG Interrogatory 5 NRC is not required to compile list of NRC criticisms of plant probabilistic safety study nor to formulate position  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/15 Office of the Executive Legal Director 2pp 16470 140 24X Fiche 50-247, 82/12/15, 8212200097

8212202293 Reply opposing licensee 821210 motion for leave to file reply to West Branch Conservation Assoc response to licensee 821201 motion Licensee is harassing Assoc Certificate of Svc encl  
FLEISHER, I S West Branch Conservation Association 82/12/15 Atomic Safety and Licensing Board Panel 3pp 16517 188 24X Fiche 50-247, 82/12/15, 8212202293

8212220220 Advises that M Kaminski inadvertently omitted from amended witness lists Order of witnesses listed Related correspondence  
VETERE, L A Westchester County, NY 82/12/16 GLEASON, J P, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 1p 16503 001 24X Fiche 50-247, 82/12/16, 8212220220

--8212220226 Response to State of NY motion to modify hearing schedule Unnecessary to delay testimony of all other available witnesses until County & State witnesses available Certificate of Svc encl  
VETERE, L A Westchester County, NY 82/12/16 Atomic Safety and Licensing Board Panel 2pp 16503 002 24X Fiche 50-247, 82/12/16, 8212220226

8212230261 Urges plants not be reopened until emergency preparedness plans adequate  
ITALIK, E I New York, State of 82/12/16 PALLADINO, N Commissioners 1p 16508 188 24X Fiche 50-247, 82/12/16, 8212230261

8212230331 Forwards 821213 ltr inadvertently sent to J Hendrie Attendance at 830110 evidentiary hearing requested  
MANTELL, A N Affiliation Unknown 82/12/16 PALLADINO, N Commissioners 1p 16505 157 24X Fiche 50-247, 82/12/16, 8212230331

--8212230336 Ack receipt of 821210 invitation to attend evidentiary hearing in White Plains, NY Attendance certain unless accident postpones hearing  
MANTELL, A N Affiliation Unknown 82/12/16 HENDRIE, J Atomic Safety and Licensing Board Panel 1p 16505 158 24X Fiche 50-247, 82/12/16, 8212230336

8212210235 Memorandum & order memorializing 821215 & 16 telcons & dismissing Parents Concerned About Indian Point & West Branch Conservation Assoc 821130 & 1204 discovery motions  
PARIS, D H Atomic Safety and Licensing Board Panel 82/12/17 Parents Concerned About Indian Point 2pp 16484 234 24X Fiche 50-247, 82/12/17, 8212210235

8212210238 Supplementation of interrogatory response, naming Question 1 witnesses Certificate of Svc encl  
BLUM, J M Union of Concerned Scientists 82/12/17 5pp 16484 236 24X Fiche 50-247, 82/12/17, 8212210238

8212210320 Forwards Congressman RL Ottinger 821201 ltr to util seeking testimony before Congress re investigation Util 821203 response encl  
LEVIN, J J Morgan Associates 82/12/17 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners 6pp 16496 246 24X Fiche 50-247, 82/12/17, 8212210320

8212220246 Supplemental response to first set of interrogatories & document requests under Commission Question 1 Prof qualifications encl Related correspondence  
HARTZMAN, R M Friends of the Earth HARTZMAN, R M New York City Audubon Society 82/12/17 Consolidated Edison Co of New York, Inc 32pp 16518 280 24X Fiche 50-247, 82/12/17, 8212220246

8212220271 Responses to interrogatories & document requests re Commission Question & Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co of New York, Inc PRATT, C M Power Authority of the State of New York PRATT, C M Morgan Associates 82/12/17 Parents Concerned About Indian Point 15pp 16517 280 24X Fiche 50-247, 82/12/17, 8212220271

8212230187 Response to motion to compel discovery re Commission Question & Certificate of Svc encl Related correspondence  
BRANDENBURG, B Consolidated Edison Co of New York, Inc PRATT, C M Power Authority of the State of New York PRATT, C M Morgan Associates 82/12/17 Parents Concerned About Indian Point 14pp 16511 007 24X Fiche 50-247, 82/12/17, 8212230187

8212230235 Urges that units not be returned to svc until emergency planning concerns resolved  
BRODSKY, R L Westchester County, NY DE MARCO, J W, HOCHBERG, A G Commissioners 82/12/17 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners 3pp 16511 060 24X Fiche 50-247, 82/12/17, 8212230235

8212280014 Lists documents being withheld as privileged that were requested by SC Sholly (UCS) in UCS/NY PIRG first set of interrogatories & document requests on Commission Questions 1, 2 & 5 NUREG/CR-2666 forthcoming  
MCURREN, H J Hearing Branch 1 82/12/17 BLUM, J M New York Univ 2pp 16564 290 24X Fiche 50-247, 82/12/17, 8212280014

8212280285 Response in opposition to State of NY motion for mod of hearing schedule Since motion relates to scheduling of testimony within allotted time frame, no further hearing delay necessary Certificate of Svc encl  
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/12/17 Atomic Safety and Licensing Board Panel 7pp 16561 327 24X Fiche 50-247, 82/12/17, 8212280285

8212210267 Response in support of State of NY 821203 motion for mod of schedule for hearing testimony on Commission Questions 3 & 4 Extension needed in order for witnesses to participate in emergency planning exercises Certificate of Svc encl  
MOORE, J E Hearing Branch 1 82/12/20 Atomic Safety and Licensing Board Panel 5pp 16489 170 24X Fiche 50-247, 82/12/20, 8212210267

8212210332 Response opposing Con Ed 821215 mailgram requesting ASLII to grant previously filed motion to dismiss Contentions 2 1(a) & 2 1(d) Prejudice caused by UCS/NY PIRG tardiness not equal to requested sanctions Certificate of Svc encl  
MOORE, J E Hearing Branch 1 82/12/20 Atomic Safety and Licensing Board Panel 7pp 16497 013 24X Fiche 50-247, 82/12/20, 8212210332

8212220398 Memorandum supporting Con Ed 821215 renewed motion to dismiss UCS/NY PIRG Contentions 2 1(a) & 2 1(d) UCS continues to act immune from orders of ASLII notwithstanding Judge Paris admonition Certificate of Svc encl  
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 82/12/20 Atomic Safety and Licensing Board Panel 9pp 16503 223 24X Fiche 50-247, 82/12/20, 8212220398

8212230241 Strongly urges that units not be returned to svc until emergency planning concerns resolved  
STEINGUT, R, STERN, H J, GREITZER, C New York, NY 82/12/20 PALLADINO, N J, AHEARNE, J F, GILINSKY, V Commissioners 11pp 16508 145 24X Fiche 50-247, 82/12/20, 8212230241

8212230270 Urges plants not be restarted until workable emergency plan implemented  
FINK, S New York, NY 82/12/20 PALLADINO, N J Commissioners 2pp 16507 358 24X Fiche 50-247, 82/12/20, 8212230270

8212280293 Response in opposition to State of NY motion for mod of hearing schedule State did not meet heavy burden of persuasion required to extend hearings Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co of New York, Inc 82/12/20 Atomic Safety and Licensing Board Panel 6pp 16562 047 24X Fiche 50-247, 82/12/20, 8212280293

8212230181 Memorandum & order granting licensee 821210 motion to reply to West Branch Conservation Assoc (WBCA) reply to util 821201 motion to dismiss contentions Util 821201 motion to dismiss also granted WBCA motion for reinstatement denied  
GLEASON, J P, SHON, F J Atomic Safety and Licensing Board Panel 82/12/21 Consolidated Edison Co of New York, Inc 7pp 16510 230 24X Fiche 50-247, 82/12/21, 8212230181

8212230188 Memorandum & order granting Parents Concerned About Indian Point 821130 request to place specified documents issued by NRC prior to 1979 into LPDR  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/21 Parents Concerned About Indian Point 6pp 16511 106 24X Fiche 50-247, 82/12/21, 8212230188

8212230358 Order extending time, until 821229, for Commission to decide whether to review IE Director 821126 denial of UCS request for action filed under IOCFR2 206  
CHILK, S J Office of the Secretary of the Commission 82/12/21 1p 16511 161 24X Fiche 50-247, 82/12/21, 8212230358



## DOCKETED ITEMS

B212230228 Urges FEMA update rept be given consideration in decision to reopen Facilities Large number of emergency deficiencies still remain  
WENZEL, J S Affiliation Unknown 82/12/22 PALLADINO, N J ,  
AHEARNE, J F , ASSELSTINE, J K Commissioners 15pp 16511 032 24X  
Fiche 50-247, 82/12/22, B212230228

B212270214 Decision CLI-82-38, ruling that no shutdown or enforcement action required re state of emergency planning FEMA determined that remedial action will be feasible Problems w/ local govts beyond licensee control  
CHILK, S J Office of the Secretary of the Commission 82/12/22  
27pp 16537 128 24X Fiche 50-247, 82/12/22, B212270214

B212280008 Forwards FEMA B21217 ltr to Ofc of Executive Director for Operations re current status of offsite emergency planning transmitting update rept w/o encl  
HASSELL, D F Hearing Branch 1 82/12/22 GLEASON, J P , SHON, F J ,  
PARIS, D H Atomic Safety and Licensing Board Panel 1p 16564 289  
24X Fiche 50-247, 82/12/22, B212280008

B212280011 Advises that invoice for copying documents requested by SC Sholly on B21214 forthcoming  
MOORE, J E Hearing Branch 1 82/12/22 WEISS, E R Harmon & Weiss  
1p 16565 144 24X Fiche 50-247, 82/12/22, B212280011

B212270249 Order CLI-82-41, granting in part & denying in part, UCS B21008 motion to direct NRC to reschedule meeting All parties must be informed of scheduling of meetings  
CHILK, S J Office of the Secretary of the Commission 82/12/23  
Union of Concerned Scientists 2pp 16530 357 24X  
Fiche 50-247, 82/12/23, B212270249

B212300012 Memorandum & order dismissing West Branch Conservation Assoc B21215 motion to deny licensee motion for leave to reply  
Licensee motion granted, rendering instant motion moot  
GLEASON, J P Atomic Safety and Licensing Appeal Panel 82/12/23  
West Branch Conservation Association 2pp 16598 227 24X  
Fiche 50-247, 82/12/23, B212300012

B212300014 Memorandum & order denying licensee B21201 motion & B21215 renewed motion to dismiss Contentions 2 1(a) & 2 1(d) UCS failure to meet B21210 deadline minor since delay did not prejudice parties  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/23  
Consolidated Edison Co of New York, Inc 6pp 16598 218 24X  
Fiche 50-247, 82/12/23, B212300014

B212280326 Forwards revised Page 3 to NRC Order CLI-82-41 & separate view of Commissioner Roberts  
STUCKY, S W Docketing & Services Branch 82/12/27 Power  
Authority of the State of New York 1p 16562 084 24X  
Fiche 50-247, 82/12/27, B212280326

--B212280332 Corrected Page 3 to NRC Order CLI-82-41 & separate view of Commissioner Roberts  
CHILK, S J Office of the Secretary of the Commission 82/12/23  
Union of Concerned Scientists 2pp 16562 085 24X  
Fiche 50-247, 82/12/27, B212280326

B212300191 Ack receipt of summary of Steam Generator Owners Group B20729 meeting Request being filed for delay in delivering testimony on Question 2 1 in order to obtain previously inaccessible info  
FLEISHER, I S West Branch Conservation Association 82/12/27  
HOPPE, J Hearing Branch 1 1p 16598 023 24X  
Fiche 50-247, 82/12/27, B212300191

B212300197 Notice of continuation of Contentions 3 & 4  
FLEISHER, I S West Branch Conservation Association 82/12/27 1p  
16598 024 24X Fiche 50-247, 82/12/27, B212300197

--B212300201 Request for delay in filing testimony on Question 2 1 until 830112 in order to obtain addl info Certificate of Svc encl  
FLEISHER, I S West Branch Conservation Association 82/12/27  
Atomic Safety and Licensing Board Panel 2pp 16598 023 24X  
Fiche 50-247, 82/12/27, B212300197

B212300230 Motion for expedited order compelling continuation of GR Thompson & SC Sholly depositions as witnesses on Contentions 2 1(a) & 2 1(d) Witness testimony incomplete Certificate of Svc encl  
BRANDENBURG, B Consolidated Edison Co of New York, Inc  
MORGAN, C M Power Authority of the State of New York MORGAN, C M  
Morgan Associates 82/12/28 Atomic Safety and Licensing Board  
Panel 14pp 16598 004 24X Fiche 50-247, 82/12/28, B212300230

## H General correspondence

B212230323 Forwards Rockland County Resolution 796 calling for closing of plants for failure to remedy emergency planning deficiencies  
SEIGERMAN, V K Rockland County, NY 82/12/13 PALLADINO, N  
Commissioners 2pp 16505 134 24X Fiche 50-247, 82/12/13,  
B212230323

B212270428 Responds to B21130 ltr forwarding constituent concern re temporary suspension of hearings Approx 10 wks of hearings beginning 830110 scheduled  
DIRKS, N J Office of the Executive Director for Operations  
82/12/20 BRADLEY, B Senate 2pp 16568 339 24X  
Fiche 50-003, 82/12/20, B212270428

--B212270431 Forwards DK & FL Cingunani 820730 ltr requesting resumption of hearings on safety of plants  
BRADLEY, R Senate 82/11/30 Office of Congressional Affairs  
5pp 16568 341 24X Fiche 50-003, 82/12/20, B212270428

## D Advisory Committee on Reactor Safeguards reports &amp; correspondence

B212070077 Forwards "Review of Indian Point Probabilistic Safety Study"  
AVERY, R Argonne National Laboratory 82/10/20 OKRENT, D ACRS -  
Advisory Committee on Reactor Safeguards OKRENT, D California,  
Univ of Los Angeles 1p 16354 320 24X Fiche 50-247, 82/10/20,  
B212070077

--B212070083 "Review of Indian Point Probabilistic Safety Study"  
AVERY, R , CHO, D H , DEITRICH, L W Argonne National Laboratory  
82/09/30 ACRS - Advisory Committee on Reactor Safeguards  
30pp 16354 321 24X Fiche 50-247, 82/10/20, B212070077

## F Operating license stage documents &amp; correspondence

B212090205 Forwards response to B21027 ltr re draft BNWL analysis of liquid pathway consequences due to basement penetration as presented in Indian Point probabilistic safety study  
BAYNE, J P Power Authority of the State of New York O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 82/11/29 VARGA, S A  
Operating Reactors Branch 1 14pp 16362 346 24X  
Fiche 50-247, 82/11/29, B212090205

B212130023 Advises of proposed meeting during second wk of Dec in Bethesda, MD to discuss concerns re seismic qualification of auxiliary feedwater sys  
VARGA, S A Operating Reactors Branch 1 82/12/02 SINCLAIR, L W  
Power Authority of the State of New York 2pp 16410 346 24X  
Fiche 50-286, 82/12/02, B212130023

--B211060556 "Indian Point 3 Nuclear Power Plant, Seismic Qualification of Auxiliary Feedwater Sys," technical evaluation rept  
\* Lawrence Livermore Laboratory 82/10/15 NRC - No Detailed  
Affiliation Given 9pp 16410 348 24X Fiche 50-286, 82/12/02,  
B212130023

B212130030 Requests review of Unit 3 technical evaluation rept re seismic qualification of auxiliary feedwater sys Apparent discrepancies between Units 2 & 3 should be addressed  
VARGA, S A Operating Reactors Branch 1 82/12/02 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 2pp 16417 051 24X  
Fiche 50-247, 82/12/02, B212130030

B212130330 Forwards response to Congressional Subcommittee on Oversight & Investigation questionnaire on steam generator tube integrity (Generic Ltr 82-22)  
BAYNE, J P Power Authority of the State of New York 82/12/03  
EISENHUT, D O Division of Licensing 4pp 16389 274 24X  
Fiche 50-286, 82/12/03, B212130330

B212100214 Advises that util will respond to NRC B21130 meeting request for submittal of revised versions of radiological effluent Tech Specs & offsite dose calculation manual by 830201  
BAYNE, J P Power Authority of the State of New York 82/12/04  
VARGA, S A Operating Reactors Branch 1 2pp 16376 079 24X  
Fiche 50-286, 82/12/04, B212100214

B212100288 Forwards response to Items 2 & 4(a) of Encl 1 to B20315 ltr re control of heavy loads Responses to Items 5, 6(b) & 7 will be provided by 830301  
BAYNE, J P Power Authority of the State of New York 82/12/04  
VARGA, S A Operating Reactors Branch 1 14pp 16377 068 24X  
Fiche 50-286, 82/12/04, B212100288

8212130232 Forwards analyses of control room ceilings w/fragility of ceiling structures & effects of failure on core melt frequency due to seismic events, in fulfillment of 821013 commitment re probabilistic safety study  
BAYNE, J P Power Authority of the State of New York 82/12/06  
Consolidated Edison Co of New York, Inc 82/12/06  
Operating Reactors Branch 1 7pp 16390 136 24X Fiche 50-247, 82/12/06, 8212130232

8212270259 Forwards nonproprietary "Indian Point Unit 3 Steam Generator Sleeve Rept." & Westinghouse Authorization CAW-82-62  
Submittal supersedes 821018 Authorization CAW-82-50  
BAYNE, J P Power Authority of the State of New York 82/12/06  
VARGA, S A Operating Reactors Branch 1 2pp 16536 273 24X Fiche 50-286, 82/12/06, 8212270259

--8212270263 Authorizes utilization of previously furnished affidavit in support of facility info re proprietary aspects of application for withholding an affidavit should ref CAW-82-62 & be addressed to author w/o encl affidavit  
WIESEMANN, R A Westinghouse Electric Corp 82/10/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16536 275 24X Fiche 50-286, 82/12/06, 8212270259

--8212270266 Nonproprietary "Indian Point Unit 3 Steam Generator Sleeve Rept." Proprietary info deleted  
\* Westinghouse Electric Corp WCAP-10146 82/09/30 211pp 14535 277 24X Fiche 50-286, 82/12/06, 8212270259

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 27pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212210322 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, Local Leakage Rate (Type B & C) Testing" & final rept by Ebasco per 10CFR50 App J  
BRONIS, J C Power Authority of the State of New York 82/12/15  
Office of Nuclear Reactor Regulation, Director 2pp 16496 136 24X Fiche 50-286, 82/12/15, 8212210322

--8212210323 "Reactor Containment Bldg Integrated Leak Rate Test, Local Leakage Rate (Type B & C) Testing"  
\* Power Authority of the State of New York 82/12/31 30pp 16496 138 24X Fiche 50-286, 82/12/15, 8212210322

--8212210324 "Reactor Containment Bldg Integrated Leak Rate Test," final rept  
ORAASB, J, DILLON, P Ebasco Services, Inc (subs of Enserch Corp) 82/08/04 55pp 16496 169 24X Fiche 50-286, 82/12/15, 8212210322

8212210426 Forwards plant-specific evaluation of safety & relief valve performance re NUREG-0737, Item I D 1, per 810929 request  
Final piping rept expected by Apr 1983 w/two oversize drawings Aperture cards available in PDR  
BAYNE, J P Power Authority of the State of New York 82/12/15  
VARGA, S A Operating Reactors Branch 1 22pp 16490 124 24X Fiche 50-286, 82/12/15, 8212210426

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BNR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212030123 Forwards IE Insp Rept 50-286/82-19 on 821016-1115 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 82/11/19  
BRONIS, J C Power Authority of the State of New York 2pp 16303 309 24X Fiche 50-286, 82/11/19, 8212030123

--8212030128 IE Insp Rept 50-286/82-19 on 821016-1115 No noncompliance noted Major areas inspected shift logs & records, surveillance, maint, receipt of improperly packaged radiological matls & review of monthly operating rept  
KENNY, T J, KISTER, H Division of Project & Resident Programs 82/11/17 7pp 16303 311 24X Fiche 50-286, 82/11/19, 8212030123

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 045 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16428 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212290156 Forwards monthly operating rept for Oct 1982  
BRONIS, J C Power Authority of the State of New York 82/11/10  
Office of Resource Management, Director 1p 16582 219 24X Fiche 50-286, 82/11/10, 8212290156

--8212290160 Monthly operating rept for Oct 1982  
AUTERIND, L Power Authority of the State of New York 82/11/01 6pp 16582 220 24X Fiche 50-286, 82/11/10, 8212290156

8212140064 Forwards monthly operating rept for Nov 1982  
BRONIS, J C Power Authority of the State of New York 82/12/09  
Office of Nuclear Reactor Regulation, Director 1p 16408 306 24X Fiche 50-286, 82/12/09, 8212140064

- 8212140070 Monthly operating rept for Nov 1982  
AUTERIND, L Power Authority of the State of New York 82/12/01 6pp 16408 307 24X Fiche 50-286, 82/12/09, 8212140064

#### S Reportable occurrences, LERs & related correspondence

8212210417 PND-I-82-081 on 821215, two nuclear electronic technicians suffered third degree burns from electrical shock while working on 6,900-volt bus work in reactor coolant pump breaker panel Caused by employee making contact w/bus  
KISTER, GREENMAN Region I, Office of Director 82/12/16 1p 16493 095 24X Fiche 50-286, 82/12/16, 8212210417

#### T Hearing transcripts on non-antitrust matters

8212070049 Transcript of 821203 telephone conference in Washington, DC Pp 4, 856-4, 888  
\* Atomic Safety and Licensing Board Panel 82/12/03 33pp 16327 295 24X Fiche 50-247, 82/12/03, 8212070049

## DOCKETED ITEMS

B212150008 Forwards RL Goldfarb testimony & lists order of witnesses to testify Related correspondence  
VETERE, L A Westchester County, NY 82/12/09 QLEASON, J P  
PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 1p  
16421 130 24X Fiche 50-247, 82/12/09, 8212150008

--B212150013 Testimony of RA Goldfarb re law enforcement concerns w/  
emergency plan ASLB should consider effectiveness of  
emergency plan w/o adequate police communications sys  
Certificate of Svc encl  
GOLDFARB, R A Westchester County, NY GOLDFARB, R A Ossining, NY  
82/12/09 5pp 16421 131 24X Fiche 50-247, 82/12/09, 8212150008

B212300235 Transcript of Commission B21221 meeting in Washington, DC re  
possible action concerning emergency preparedness at  
facilities Supporting documentation & viewgraphs encl  
\* Commissioners 82/12/21 121pp 16624 037 24X  
Fiche 50-286, 82/12/21, 8212300235

#### U Congressional/Executive Correspondence

B212230341 Requests NRC statement of Commission basis for determination  
that reasonable assurance exists that public health & safety  
will be adequately protected in event of large nuclear  
accident  
UDALL, M K House of Rep : Interior & Insular Affairs 82/12/15  
PALLADINO, N J Commissioners 2pp 16511 126 24X  
Fiche 50-247, 82/12/15, 8212230341

GP12230276 Urges consideration of all info re adequacy of emergency  
plans & current state of emergency preparedness All steps  
must be taken to ensure adequacy of emergency planning  
FISH, H, DILMAN, B, BINGHAM, J House of Rep. 82/12/20  
Commissioners 3pp 16508 277 24X Fiche 50-247, 82/12/20,  
8212230276

#### DOCKET 50-267 OGDEN NUCLEAR STATION, UNIT 3

##### F Security, medical, emergency & fire protection plans

B212130069 Forwards info on emergency offsite facilities (EOF), per  
R Birkel B21203 request & Generic Ltr 81-10 Const of  
permanent primary & backup EOF completed  
TUCKER, H B Duke Power Co 82/12/03 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENBAM, E G Licensing Branch  
4 2pp 16390 186 24X Fiche 50-000, 82/12/03, 8212130069

GP12090044 Reviews until 820419 & 0727 ltrs re security personnel  
requalification requirements Annual supervisor observation  
considered sufficient requalification test  
STOLZ, J F Operating Reactors Branch 4 82/12/07 TUCKER, H B  
Duke Power Co 2pp 16384 244 24X Fiche 50-000, 82/12/07,  
8212090044

GP12230093 Releases public version of revision to crisis mgt plan &  
revisions to crisis mgt plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/15 Document  
Management Branch 1p 16542 026 24X Fiche 50-000, 82/12/15,  
8212230093

--B212230108 Forwards public version of Revision 7 to crisis mgt plan &  
revisions to crisis mgt plan implementing procedures  
TUCKER, H B Duke Power Co 82/12/02 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENBAM, E G Operating  
Reactors Branch 4 2pp 16542 027 24X Fiche 50-000, 82/12/15,  
8212230093

--B212230124 Public version of Revision 7 to crisis mgt plan One oversize  
pamphlet encl Aperture card available in PDR  
VAUGHN, R E Duke Power Co 82/11/29 9pp, 16542 029 24X  
Fiche 50-000, 82/12/15, 8212230093

--B212230134 Public version of revised crisis mgt plan implementing  
procedures, including Procedures 5.3.2 re crisis news group  
plan & 5.3.11 re McGuire crisis phone directory  
VAUGHN, R E Duke Power Co 82/11/29 280pp 16542 038 24X  
Fiche 50-000, 82/12/15, 8212230093

GP12280351 Application to amend Licenses DPR-38, DPR-47 & DPR-55,  
revising App A Tech Specs to change frequency of station  
security plan & implementing procedure audits from once  
every 2 yrs to yearly  
TUCKER, H B Duke Power Co 82/12/21, DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 16560 087, 24X  
Fiche 50-269, 82/12/21, 8212280351

--B212280367 Proposed Tech Spec revision changing frequency of station  
security plan & implementing procedure audits from once  
every 2 yrs to yearly  
\* Duke Power Co 82/12/21 1p 16560 089, 24X  
Fiche 50-269, 82/12/21, 8212280351

#### G Adjudicatory correspondence

B212060098 Response to interrogatories & document requests re  
Commission Questions 2 & 3 Related correspondence  
SHOLLY, S C, BLUM, J M Union of Concerned Scientists BLUM, J M  
New York Univ 82/12/02 Consolidated Edison Co of New York,  
Inc 30pp 16316 133 24X Fiche 50-247, 82/12/02, 8212060098

#### P Operating license stage documents & correspondence

B212010185 Forwards Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 &  
DPR-55, respectively, safety evaluation & EIA & notice of  
issuance & availability Amend revises Tech Spec restrictions  
on burning low level contaminated oil  
WAGNER, P C Operating Reactors Branch 4 82/11/15 TUCKER, H B  
Duke Power Co 3pp 16271 232 24X Fiche 50-269, 82/11/15,  
8212010185

--B212010193 Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively, revising Tech Spec restrictions on burning low  
level contaminated oil  
STOLZ, J F Operating Reactors Branch 4 82/11/15 8pp  
16271 235 24X Fiche 50-269, 82/11/15, 8212010185

--B212010205 Safety evaluation & EIA supporting Amends 116, 116 & 113 to  
Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 82/11/15 6pp  
16271 243 24X Fiche 50-269, 82/11/15, 8212010185

--B212010276 Notice of issuance & availability & negative declaration of  
Amends 116, 116 & 113 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively  
STOLZ, J F Operating Reactors Branch 4 82/11/15 2pp  
16271 249 24X Fiche 50-269, 82/11/15, 8212010185

B212010392 Forwards Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 &  
DPR-55, respectively, safety evaluation & notice of issuance  
& availability Amends incorporate digital logic channels &  
emergency power switching logic  
WAGNER, P C Operating Reactors Branch 4 82/11/22 TUCKER, H B  
Duke Power Co 3pp 16271 030 24X Fiche 50-269, 82/11/22,  
8212010392

--B212010418 Amends 117, 117 & 114 to Licenses DPR-38, DPR-47 & DPR-55,  
respectively, incorporating digital logic channels &  
emergency power switching logic & revising bases to define  
redundant component testing  
STOLZ, J F Operating Reactors Branch 4 82/11/22 28pp  
16271 033 24X Fiche 50-269, 82/11/22, 8212010392

--B212010421 Safety evaluation supporting Amends 117, 117 & 114 to  
Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 82/11/22 App  
16271 061 24X Fiche 50-269, 82/11/22, 8212010392

--B212010488 Notice of issuance & availability of Amends 117, 117 & 114 to  
Licenses DPR-38, DPR-47 & DPR-55, respectively  
STOLZ, J F Operating Reactors Branch 4 82/11/22 2pp  
16271 065 24X Fiche 50-269, 82/11/22, 8212010392

B212070370 Forwards license amend fee in response to 821108 ltr  
TUCKER, H B Duke Power Co 82/11/22 D1008, R M License Fee  
Management Branch 2pp 16336 324 24X Fiche 50-269, 82/11/22,  
8212070370

B212070341 Forwards responses to NUREG-0737, Item II B.3, "Post-Accident  
Sampling Sys." W/14 oversize drawings Aperture cards are  
available in PDR  
TUCKER, H B Duke Power Co 82/12/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 32pp, 16340 252 24X Fiche 50-269, 82/12/01, 8212070341.

--B212070348 "Estimate of Failed Fuel Based on I-131 Concentration"  
HULL, P, OWEN, T B Duke Power Co 82/08/03 22pp 16340 283  
24X Fiche 50-269, 82/12/01, 8212070341

--B212070392 "Post-Accident Containment Air Sampling System" W/twelve  
oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 82/01/29 376pp 16340 324 24X  
Fiche 50-269, 82/12/01, 8212070341

--B212070395 "Post-Accident Liquid Sampling System" W/nine oversize  
drawings Aperture cards are available in PDR  
\* Duke Power Co 82/01/29 376pp 16341 053 24X  
Fiche 50-269, 82/12/01, 8212070341

# DOCKETED ITEMS

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8212100355 Summary of 821130 meeting w/util re use of Mark B2 fuel assemblies in future reload cores Viewgraphs encl  
WAGNER, P C Operating Reactors Branch 4 82/12/01 Operating  
Reactors Branch 4 54pp 16399 041 24X Fiche 50-269, 82/12/01,  
8212100355

8212150073 Requests clarification of conditional snubber operability as described in certain Tech Specs Request due to discussion in  
IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 3pp 16427 339 24X Fiche 50-269, 82/12/08, 8212150073

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science  
Applications, Inc draft rept re suby requirements Comments  
requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212130190 Comments on status of Unresolved Safety Issue A-49 re  
pressurized thermal shock for facilities Recent calculations  
confirming that no near-term safety concern exists should be  
reflected in NRC rept  
TUCKER, H B Duke Power Co 82/12/09 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 2pp 16396 129 24X Fiche 50-269, 82/12/09, 8212130190

8212270335 Forwards order for license mod re installation of inadequate  
core cooling instrumentation sys as specified in NUREG-0737,  
Item II F 2, "Inadequate Core Cooling"  
EISENHUT, D G Division of Licensing 82/12/10 TUCKER, H B Duke  
Power Co 2pp 16555 338 24X Fiche 50-269, 82/12/10, 8212270335

--8212270338 Order for license mod to conform w/specs of NUREG-0737,  
Item II F 2 Checklist for specific review encl  
EISENHUT, D G Division of Licensing 82/12/10 Duke Power Co  
11pp 16555 339 24X Fiche 50-269, 82/12/10, 8212270338

8212210079 Advises that submittal of revised radiological effluent Tech  
Specs incorporating agreements reached during 820818-19  
meetings delayed until 830131, per util 821110 commitment  
TUCKER, H B Duke Power Co 82/12/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 1p 16485 247 24X Fiche 50-269, 82/12/15, 8212210079

8212280351 Application to amend Licenses DPR-38, DPR-47 & DPR-55,  
revising App A Tech Specs to change frequency of station  
security plan & implementing procedure audits from once  
every 2 yrs to yearly  
TUCKER, H B Duke Power Co 82/12/21 DENTON, H R Office of  
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
Branch 4 2pp 16560 087 24X Fiche 50-269, 82/12/21, 8212280351

--8212280367 Proposed Tech Spec revision changing frequency of station  
security plan & implementing procedure audits from once  
every 2 yrs to yearly  
\* Duke Power Co 82/12/21 1p 16560 089 24X  
Fiche 50-269, 82/12/21, 8212280367

Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090181 Forwards IE Insp Repts 50-269/82-39, 50-270/82-39 &  
50-287/82-39 on 820915-1010 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/10/29  
TUCKER, H B Duke Power Co 2pp 16359 197 24X  
Fiche 50-269, 82/10/29, 8212090181

--8212090189 IE Insp Repts 50-269/82-39, 50-270/82-39 & 50-287/82-39 on  
820915-1010 No noncompliance noted Major areas inspected  
operation safety verification, maint activities, surveillance  
testing, startup testing & THX action item implementation  
ORDERB, W, FALCONER, D, BRYANT, J C Division of Project & Resident  
Programs 82/10/28 7pp 16359 199 24X Fiche 50-269, 82/10/29,  
8212090189

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090420 Forwards response to IE Bulletin 82-02, "Degradation of  
Threaded Fasteners in RCPB of PWR Plants," Item 1 for Unit 1  
& Items 2 & 4 for Unit 3 Response to Items 2 & 4 for Units 1  
& 2 will be provided following next refueling outage  
TUCKER, H B Duke Power Co 82/11/15 O'REILLY, J P Region 2,  
Office of Director 4pp 16363 033 24X Fiche 50-269, 82/11/15,  
8212090420

8212060310 Grants 820830 request for relief from volumetric exams of  
piping welds in sections of containment sump & reactor bldg  
spray sys piping Safety evaluation encl  
STOLZ, J F Operating Reactors Branch 4 82/11/16 TUCKER, H B  
Duke Power Co 6pp 16323 351 24X Fiche 50-269, 82/11/16,  
8212060310

--8212060313 Notice of granting relief from ASME Code requirements for  
volumetric exams of piping welds in sections of containment  
sump & reactor bldg spray sys piping  
STOLZ, J F Operating Reactors Branch 4 82/11/16 2pp  
16323 357 24X Fiche 50-269, 82/11/16, 8212060310

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212150073 Requests clarification of conditional snubber operability as  
described in certain Tech Specs Request due to discussion in  
IE Insp Repts 50-269/82-37, 50-270/82-37 & 50-287/82-37  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 16427 339 24X  
Fiche 50-269, 82/12/08, 8212150073

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp, 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16420 293 24X  
Fiche 50-000, 82/12/20, 8208190268

R Periodic operating reports & related correspondence

8212210421 Forwards monthly operating repts for Nov 1982  
TUCKER, H B Duke Power Co 82/12/15 Director's Office, Office  
of Inspection and Enforcement 1p 16493 058 24X  
Fiche 50-269, 82/12/15, 8212210421

--8212210428 Monthly operating repts for Nov 1982  
REAVIS, J A Duke Power Co 82/12/15 16pp 16493 059 24X  
Fiche 50-269, 82/12/15, 8212210421

S Reportable occurrences, LERs & related correspondence

8212090221 Forwards LER 82-012/017-0 Detailed event analysis encl  
TUCKER, H B Duke Power Co 82/12/01 O'REILLY, J P Region 2,  
Office of Director 9pp 16361 342 24X Fiche 50-287, 82/12/01,  
8212090221

## DOCKETED ITEMS

- 8212090225 LER 82-012/01T-0 on 821117 steam generator tube leak of 0.5 gpm indicated by condensate steam air ejector offgas radiation monitor. Caused by cracks in tubes 65-1, 68-4, 78-4, 78-B & 83-5. Tubes removed from svc for lab analysis. HARRIS J F Duke Power Co 82/12/01 Region 2, Office of Director 1p 16301 347 24X Fiche 50-289, 82/12/01, 8212090221
- 8212150144 PJC-11-82-136 on 821211 unit shut down after discovery of 0.2-gpm leak in steam generator. No abnormal release of radioactivity associated w/ event. Unit will be out of svc approx 2 wks. MCATOWIS A, DANCE H C Region 2, Office of Director 82/12/13 1pp 16430 187 24X Fiche 50-289, 82/12/13, 8212150144
- 8212200224 RO on 821213, Region 2 informed of two manual containment isolation valves discovered open Rept providing details delayed due to investigation. Rept will be completed & submitted by 821231. TUCKER H B Duke Power Co 82/12/23 O'REILLY J P Region 2, Office of Director 1p 16598 033 24X Fiche 50-289, 82/12/23, 8212200224
- 8212200264 RO 82/82-14 primary to secondary leak discovered in steam generator. 38 Rept will not be submitted until 830107 contrary to previous commitment. TUCKER H B Duke Power Co 82/12/23 O'REILLY J P Region 2, Office of Director 1p 16595 255 24X Fiche 50-289, 82/12/23, 8212200264
- DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1  
F Security, medical, emergency & fire protection plans
- 8212030193 Forwards IE Insp Rept 50-289/82-17 on 820908-10 & 1004-08 No noncompliance noted. MARTIN T T Division of Engineering & Technical Programs 82/11/19 HUKILL H D General Public Utilities - GPU Service Corp 2pp 16304 003 24X Fiche 50-289, 82/11/19, 8212030193
- 8212030207 IE Insp Rept 50-289/82-17 on 820908-10 & 1004-08 No noncompliance noted. Major areas inspected actions taken to resolve deficiencies identified in NUREG-0752, "Control Room Design Review Rept for TMI-1". FETRONC C RICHARDS S BETTENHAUSEN L Region 1, Office of Director 82/11/17 20pp 16304 010 24X Fiche 50-289, 82/11/19, 8212030193
- 8212030215 Forwards IE Insp Rept 50-289/82-23 on 821018-22 No noncompliance noted. MARTIN T T Division of Project & Resident Programs 82/11/19 HUKILL H D General Public Utilities - GPU Service Corp 2pp 16307 053 24X Fiche 50-289, 82/11/19, 8212030215
- 8212030221 IE Insp Rept 50-289/82-23 on 821018-22 No noncompliance noted. Major areas inspected fire protection/prevention program including fire brigade training, ignition source & combustible mat'l control. FRIEDEL A E BETTENHAUSEN L Division of Project & Resident Programs 82/11/12 7pp 16307 055 24X Fiche 50-289, 82/11/19, 8212030215
- 8212060054 Forwards Revision 16 to modified amended physical security plan. Revision withheld (ref 10CFR2 790). Extension requested to 831231 to install equipment to permit radio communications in all plant areas, eliminating dead spots. HUKILL H D General Public Utilities - GPU Service Corp 82/11/30 STOLZ J F Operating Reactors Branch 4 1p 16314 344 24X Fiche 50-289, 82/11/30, 8212060054
- 8212070251 Forwards tabular listings "Common Encl Identification Rept Equipment" per 821105 request for justification of compliance w/ App R fire protection. HUKILL H D General Public Utilities - GPU Service Corp 82/12/02 EISENHART D O Division of Licensing 2pp 16333 290 24X Fiche 50-289, 82/12/02, 8212070251
- 8212070253 "Common Encl Identification Rept Equipment" \* General Public Utilities - GPU Service Corp 82/11/24 362pp 16333 292 24X Fiche 50-289, 82/12/02, 8212070251
- 8212160397 Forwards IE Insp Rept 50-289/82-12 on 820810-11, 1006-08 & 1103 No noncompliance noted. MARTIN T T Division of Engineering & Technical Programs 82/12/03 HUKILL H D General Public Utilities - GPU Service Corp 2pp 16442 346 24X Fiche 50-289, 82/12/03, 8212160397
- 8212160406 IE Insp Rept 50-289/82-12 on 820810-11, 1006-08 & 1103 No noncompliance noted. Major areas inspected emergency preparedness exercise observation, evaluation & insp. TERC N M, CROCKER H W Division of Emergency Preparedness & Operational Support 82/12/01 8pp 16442 348 24X Fiche 50-289, 82/12/03, 8212160397
- 8212080919 Forwards info re emergency offsite facility in response to R Jacobs 821203 telcon request Permanent backup emergency offsite facility completed. HUKILL H D General Public Utilities - GPU Service Corp 82/12/06 STOLZ J F Operating Reactors Branch 4 2pp 16352 083 24X Fiche 50-289, 82/12/06, 8212080919
- 8212220383 Forwards IE Insp Rept 50-289/82-25 on 821104, 05, 08 & 09 No noncompliance noted. MARTIN T T Division of Engineering & Technical Programs 82/12/07 HUKILL H D General Public Utilities - GPU Service Corp 2pp 16517 231 24X Fiche 50-289, 82/12/07, 8212220383
- 8212220388 IE Insp Rept 50-289/82-25 on 821104, 05, 08 & 09 No noncompliance noted. Major areas inspected followup on items from IE Emergency Preparedness Appraisal Rept 50-289/81-20 on 810713-24. TERC N M, COHEN I, CROCKER H W Division of Emergency Preparedness & Operational Support 82/11/30 8pp 16517 233 24X Fiche 50-289, 82/12/07, 8212220383
- 8212220415 Forwards listings of major employers within facility emergency planning zone, in response to NRC request. MCNEEL V V, O A General Public Utilities - GPU Service Corp 82/12/08 KANTOR F NRC - No Detailed Affiliation Given 7pp 16504 001 24X Fiche 50-289, 82/12/08, 8212220415
- 8212220421 Forwards listings of hotels, motels, campgrounds & marinas within facility emergency planning zone. MCNEEL V V, O A General Public Utilities - GPU Service Corp 82/11/16 KANTOR F NRC - No Detailed Affiliation Given 7pp 16504 008 24X Fiche 50-289, 82/12/08, 8212220415
- 8212300141 Notification of 821223 significant licensee meeting w/ util in King of Prussia, PA to discuss 820811 emergency preparedness exercise results. KEIMIG R R Region 1, Office of Director 82/12/20 Region 1, Office of Director 1p 16624 194 24X Fiche 50-289, 82/12/20, 8212300141
- 8212290371 Confirms 821223 meeting at Region 1 ofc to discuss 820811 emergency preparedness exercise results documented in IE Emergency Preparedness Appraisal Rept 50-289/82-12 & to solicit comments re personnel performance during exercise. STARDOSTECKI R Division of Project & Resident Programs 82/12/22 HUKILL H D General Public Utilities - GPU Service Corp 2pp 16586 264 24X Fiche 50-289, 82/12/22, 8212290371
- 0 Adjudicatory correspondence
- 8212010186 Comments on immediate effectiveness of decisions & supplies responses to Commission questions re TLDs. ADLER R W Pennsylvania, State of 82/11/29 PALLADINO N J, GILINSKY V, AHEARNE J F Commissioners 2pp 16298 003 24X Fiche 50-289, 82/11/29, 8212010186
- 8212010192 Opposition to Commonwealth of PA 821112 petition for review of ALAB-698, objecting to portion re dosimetry for offsite emergency workers. No important public policy question raised. ASLB & ASLB resolved facts in consistent manner. TROWBRIDGE, O F Metropolitan Edison Co TROWBRIDGE, O F Shaw, Pittman, Potts & Trowbridge 82/11/29 Commissioners 10pp 16258 030 24X Fiche 50-289, 82/11/29, 8212010192
- 8212010200 Response to NRC 821112 petition for Commission review of ALAB-698. Licensee does not object to petition. Commission should establish schedule for filing briefs on issue raised by NRC petition Certificate of Svc encl. TROWBRIDGE, O F Metropolitan Edison Co TROWBRIDGE, O F Shaw, Pittman, Potts & Trowbridge 82/11/29 Commissioners 5pp 16258 041 24X Fiche 50-289, 82/11/29, 8212010192
- 8212010195 Response to party & public comments at Commission 821109 meeting in Harrisburg, PA. Public opinion is 100% against decision to restart at present time. Svc list encl. AAMODT M M Aamodts, The 82/11/29 7pp 16258 046 24X Fiche 50-289, 82/11/29, 8212010195
- 8212010032 Answer opposing MM Aamodt 821115 petition for Commission review of ASLB Decision, ALAB-697, on emergency planning for farmers. Planning for farmers exceeds regulation requirements w/ Certificate of Svc. GRAY, J R Hearing Branch 4 82/11/30 Commissioners 15pp 16260 353 24X Fiche 50-289, 82/11/30, 8212010032
- 8212010034 Response to Commission 821006 order inviting parties to respond to matters raised at Commission 821109 public meeting in Harrisburg, PA re restart. NRC has no comments beyond NRC 821111 1tr Certificate of Svc encl. GOLDBERG, J R Hearing Branch 2 82/11/30 7pp 16260 346 24X Fiche 50-289, 82/11/30, 8212010034

BP12020346 Forwards corrected response to public & party comments at Commission B21109 meeting in Harrisburg, PA  
AAMODT, M M Aamodts, The 82/11/30 PALLADINO, N J, GILINSKY, V, AHEARNE, J F Commissioners 1p 16291 023 24X  
Fiche 50-289, 82/11/30, B212020346

--B212020401 Corrected version of response to public & party comments at Commission B21109 meeting in Harrisburg, PA Public is 100% against decision to restart plant at present time Svc list encl  
AAMODT, M M Aamodts, The 82/11/29 7pp 16291 024 24X  
Fiche 50-289, 82/11/30, B212020346

B212020364 Response opposing Aamodt B21115 petition for review of portions of ALAB-697 re emergency planning for farmers  
Factual issues resolved consistently by ASLB & ASLAB  
Questions of public policy not raised w/Certificate of Svc  
TROUBRIDGE, O F Metropolitan Edison Co TROUBRIDGE, O F Shaw, Pittman, Potts & Trowbridge 82/11/30 Commissioners 8pp 16278 130 24X Fiche 50-289, 82/11/30, B212020364

B212020377 Comments on matters raised during B21109 oral argument before Commission ASLB findings re resolution of concerns which caused Commission to suspend OL should be affirmed  
Certificate of Svc encl  
TROUBRIDGE, O F Metropolitan Edison Co 82/11/30 16pp 16291 007 24X Fiche 50-289, 82/11/30, B212020377

BP12030210 Motion for extension of 10 days from date of receipt of Commonwealth of PA B21112 petition for review of ALAB-698 to respond to petition NRC was not served by Commonwealth  
Certificate of Svc encl  
GRAY, J R Hearing Branch 4 82/12/01 Commissioners 6pp 16304 037 24X Fiche 50-289, 82/12/01, B212030210

BP12060092 Order extending time until B21213 for Commission to act to review ALAB-699  
CHILK, S J Office of the Secretary of the Commission 82/12/02 Commissioners 1p 16316 077 24X Fiche 50-289, 82/12/02, B212060092

B212060242 Order extending time until B21208 for NRC to file response to Commonwealth of PA petition for review of ALAB-698  
CHILK, S J Office of the Secretary of the Commission 82/12/03 Office of the Executive Legal Director 1p 16312 264 24X  
Fiche 50-289, 82/12/03, B212060242

B212070134 Advises of personnel changes since close of record on mgmt issues, per procedure outlined in util B21001 ltr Svc list encl Related correspondence  
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L Metropolitan Edison Co 82/12/03 EDLES, G J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 4pp 16327 069 24X  
Fiche 50-289, 82/12/03, B212070134

BP12070165 Advises that pleadings should be served on JR Gray at listed address, not on JR Tourtellotte  
WAGNER, M E Hearing Branch 4 82/12/06 Metropolitan Edison Co 1p 16335 314 24X Fiche 50-289, 82/12/06, B212070165

B212070170 Discusses B21203 meeting w/FEHA & Dauphin County, PA Board of Commissioners re Dauphin County May 1982 nonbinding referendum on restart, comments made at Commission B21109 meeting & emergency planning  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/06 PALLADINO, N J, GILINSKY, V, AHEARNE, J Commissioners 1p 16335 298 24X Fiche 50-289, 82/12/06, B212070170

B212070183 Order extending time until B30114 for Commission to act to review ALAB-697 & ALAB-698  
CHILK, S J Office of the Secretary of the Commission 82/12/06 Commissioners 1p 16335 262 24X Fiche 50-289, 82/12/06, B212070183

B212090502 Motion to defer consideration of Commonwealth of PA petition for partial review of ALAB-698, until B30117 Substantial agreement in principle reached on issue of personnel dosimetry requirements w/Certificate of Svc  
ADLER, R W Pennsylvania, State of 82/12/06 Commissioners 9pp 16365 327 24X Fiche 50-289, 82/12/06, B212090502

BP12090242 Answer opposing Commonwealth of PA B21112 petition for Commission review of ALAB-698 on dosimetry for emergency workers Through use of self-reading dosimeters & procedures, workers adequately protected Certificate of Svc encl  
GRAY, J R Hearing Branch 4 82/12/08 Commissioners 15pp 16363 229 24X Fiche 50-289, 82/12/08, B212090242

BP12140432 Decision ALAB-705, affirming LBP-81-60 which rejected UCS Contention 20 re analysis of environ effects of Class 9 accidents Commission B03613 policy statement on Class 9 accidents applicable Judge Edles dissenting opinion encl  
SHREEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/10 43pp 16405 155 24X Fiche 50-289, 82/12/10, B212140432

B212150045 Order extending time until B21220 for Commission to act to review ALAB-699  
CHILK, S J Office of the Secretary of the Commission 82/12/13 Commissioners 1p 16422 330 24X Fiche 50-289, 82/12/13, B212150045

BP12160271 Motion for partial withdrawal of Commonwealth of PA exceptions as moot Exception 1 as applied to Operator G should be withdrawn Exception 3 should be withdrawn conditioned on ASLAB approval of licensee offer  
ADLER, R W Pennsylvania, State of 82/12/13 Atomic Safety and Licensing Appeal Panel 5pp 16442 358 24X Fiche 50-289, 82/12/13, B212160271

BP12160297 Forwards memos of telcons w/citizens re restart STUCKY, S W Docketing & Services Branch 82/12/15 Office of the Executive Legal Director 4pp 16446 064 24X  
Fiche 50-289, 82/12/15, B212160297

BP12210272 Reply to licensee response to B21109 oral argument  
Licensee assertions & argument were made in licensee response for first time No sufficient reliable means of DHR exists Certificate of Svc encl  
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/12/16 9pp 16483 235 24X Fiche 50-289, 82/12/16, B212210272

B212210336 Forwards corrected Page 3 to UCS B21216 reply to licensee response to B21109 oral arguments  
WEISS, E R Harmon & Weiss WEISS, E R Union of Concerned Scientists 82/12/17 PALLADINO, N J, AHEARNE, J, ABSELSTINE, J Commissioners 1p 16496 335 24X Fiche 50-289, 82/12/17, B212210336

--B212210339 Corrected Page 3 to UCS B21216 reply to licensee response to B21109 oral arguments  
\* Union of Concerned Scientists 82/12/17 Commissioners 1p 16496 336 24X Fiche 50-289, 82/12/17, B212210336

BP12220266 Order extending time until B21229 for Commission to act to review ALAB-699  
CHILK, S J Office of the Secretary of the Commission 82/12/20 Commissioners 1p 16517 362 24X Fiche 50-289, 82/12/20, B212220266

B212270008 Response supporting Commonwealth of PA B21206 motion to defer consideration of Commonwealth B21112 petition for partial review of ALAB-698 Agreement negotiations underway  
Certificate of Svc encl  
GRAY, J R Hearing Branch 4 82/12/22 Commissioners 17pp 16538 300 24X Fiche 50-289, 82/12/22, B212270008

B212300008 Request for extension until B30107 to provide comments on Commission B21217 meeting Delay necessary due to counsel absence & need to analyze NRC generic ltr on emergency feedwater sys & util responses Certificate of Svc encl  
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/12/27 Commissioners 4pp 16598 132 24X  
Fiche 50-289, 82/12/27, B212300008

BP12300002 Petition for review of ALAB-705, upholding ASLB rejection of UCS Contention 20 re NEPA evaluation of Class 9 accident NRC policy statement requires analysis of Class 9 accident in preceding Certificate of Svc encl  
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/12/28 Commissioners 11pp 16598 153 24X  
Fiche 50-289, 82/12/28, B212300002

BP12300142 Order granting UCS B21227 request for extension until B30107 to file comments on Commission B21217 meeting Extension granted to all parties  
CHILK, S J Office of the Secretary of the Commission 82/12/29 Union of Concerned Scientists 1p 16597 328 24X  
Fiche 50-289, 82/12/29, B212300142

B212300147 Memorandum & order ALAB-708, reopening record to clarify adequacy of core DHR in event of loss of main feedwater or small break LOCA All testimony due by B30126 Evidentiary hearing will commence on B30208 Briefs due by B30228  
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/12/29 45pp 16597 283 24X Fiche 50-289, 82/12/29, B212300147

## DOCKETED ITEMS

8212300242 Forwards corrected copy of petition for review of ALAB-705, filed 821228 Original filed w/o pages numbered & w/some typographical errors W/o encl  
WEISS, E R Harmon & Weiss WEISS, E R Union of Concerned Scientists 82/12/29 Atomic Safety and Licensing Board Panel 1p 16595 276 24X Fiche 50-289, 82/12/29, 8212300242

8212300246 Comments on Commission 821217 meeting re LLL technical evaluation reft on seismic qualification of auxiliary feedwater sys Comments confirmed in util 821220 ltr to NRC Certificate of Svc encl  
TROWBRIDGE, G F Metropolitan Edison Co 82/12/29 App 16595 235 24X Fiche 50-289, 82/12/29, 8212300246

8212300250 Response in opposition to UCS 821227 request for extension of time to provide comments on Commission 821217 meeting Insufficient cause shown for delay Certificate of Svc encl  
TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 82/12/29 Commissioners 7pp 16595 266 24X Fiche 50-289, 82/12/29, 8212300250

8212300362 Petition for review of 821213 Decision ALAB-705, which rejects UCS Contention 20 & calls for public assessment of risk Case appropriate for Commission review Certificate of Svc encl  
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/12/29 Commissioners 11pp 16594 243 24X Fiche 50-289, 82/12/29, 8212300362

#### II General correspondence

8212070062 Responds to 821018 ltr forwarding constituents K & M Scott 821015 ltr re sirens in prompt public notification sys FEMA & local govt agencies should be contacted  
DIRCKS, H J Office of the Executive Director for Operations 82/11/18 OODOLING, B House of Rep 4pp 16356 259, 24X Fiche 50-289, 82/11/18, 8212070062

--8212070068 Requests views & comments on constituents K & B Conner 821015 ltr re sirens in prompt public notification sys  
OODOLING, B House of Rep 82/10/18 KAHMERER, C Office of Congressional Affairs 2pp 16356 265 24X Fiche 50-289, 82/11/18, 8212070068

8212080280 Demands Commission order permanent closing of plant ONDRASIK, M, HOLZ, J Public Interest Research Group, New York 82/12/01 PALLADING, N J, AHEARNE, J, OILINSKY, V Commissioners 2pp 16354 211 24X Fiche 50-289, 82/12/01, 8212080280

8212070027 Expounds on NRC 820809 ltr re performance of steam generators in event of transients &/or accidents Preliminary info indicates max tube to tube sheet difference in temp during worst case accident will be less than 30 F  
EISENHUT, D O Division of Licensing 82/12/02 LEWIS, M I Lewis, M 1p 16356 280 24X Fiche 50-289, 82/12/02, 8212070027

#### P Operating license stage documents & correspondence

8212270038 Forwards "THI-1 Recovery Regenerative Neutron Source Retainer Exam," "Exam of THI-1 Reactor Vessel O-Ring & Control Rod Drive Mechanism Closure Insert," final rept & "Final Rept on Failure Analysis of Inconel 600 Tubes"  
MCBRACKEN, C Chemical Engineering Branch 82/10/27 BENARDY, V Chemical Engineering Branch 1p 16349 001 24X Fiche 50-289, 82/10/27, 8212270038

--8212270042 "THI-1 Recovery Regenerative Neutron Source Retainer Exam"  
MCINTIER, W A, BAIN, G M Babcock & Wilcox Co RDD 83 5489 01 82/03/20 22pp 16349 002 24X Fiche 50-289, 82/10/27, 8212270042

--8212270047 "Exam of THI-1 Reactor Vessel O-Ring & Control Rod Drive Mechanism Closure Insert," final rept  
BATTY, D L Babcock & Wilcox Co, RDD 83 5490/5491 02 82/06/03 74pp 16349 024 24X Fiche 50-289, 82/10/27, 8212270047

--8212270056 "Final Rept on Failure Analysis of Inconel 600 Tubes from Once Through Steam Generator A & B of THI-1" W/ three oversize figures Aperture cards are available in PDR  
AGRAWAL, A K, STEIGELMEYER, W, BERRY, W E Battelle Memorial Institute, Columbus Laboratories 82/06/30 132pp 16349 100 24X Fiche 50-289, 82/10/27, 8212270056

8212060147 Requests comments on encl technical evaluation reft re Multi-Plant Action Plan C-14, "Seismic Qualification of Auxiliary Feedwater Sys," for facility Present sys unlikely to withstand SSE Comments & addl info needed by 821220  
STOLZ, J F Operating Reactors Branch 4 82/11/16 HUKILL, H D General Public Utilities - GPU Service Corp 13pp 16325 341 24X Fiche 50-289, 82/11/16, 8212060147

8212010342 Advises that radiological field operations training program per util 820225 ltr acceptable subj to incorporation of certain experience requirements for radiological control foremen & technicians Safety evaluation forwarded  
STOLZ, J F Operating Reactors Branch 4 82/11/17 HUKILL, H D General Public Utilities - GPU Service Corp 3pp 16271 324 24X Fiche 50-289, 82/11/17, 8212010342

--8212010347 Safety evaluation supporting radiological field operations training program subj to listed mods  
\* Office of Nuclear Reactor Regulation, Director 82/11/17 2pp 16271 327 24X Fiche 50-289, 82/11/17, 8212010347

8212270041 Board-Notification 82-118 forwards 821103 technical evaluation reft, "THI-1 Seismic Qualification of Auxiliary Feedwater Sys," re hearing on issue of emergency feedwater sys reliability  
LATINAS, G C Assistant Director for Operating Reactors 82/11/22 Atomic Safety and Licensing Appeal Panel 3pp 16353 343 24X Fiche 50-289, 82/11/22, 8212270041

--821110403 Forwards "Seismic Qualifications of Auxiliary Feedwater Sys," technical evaluation reft, submitted in response to Multiplant Action Item C-14 per Generic Ltr 81-14 Condenser hotwell supply lines seismic capability questionable  
LATINAS, G C Assistant Director for Safety Assessment 82/11/07 Assistant Director for Operating Reactors 11pp 16353 348 24X Fiche 50-289, 82/11/22, 8212270041

8212060308 Summary of 821018-19 meetings w/util re steam generator recovery program  
JACOBBS, R H Operating Reactors Branch 4 82/11/23 Operating Reactors Branch 4 108pp 16344 020 24X Fiche 50-289, 82/11/23, 8212060308

8212090284 Forwards application for amend to License DPR-50, proposing Tech Spec Change Request 119 extending current Tech Spec requirements to provide NRC more detailed info on aircraft movements  
HUKILL, H D General Public Utilities - GPU Service Corp 82/11/30 STOLZ, J F Operating Reactors Branch 4 2pp 16365 184 24X Fiche 50-289, 82/11/30, 8212090284

--8212090293 Application for amend to License DPR-50, proposing Tech Spec Change Request 119, extending current Tech Spec requirements to provide NRC more detailed info on aircraft movements Description of change & Certificate of Svc encl  
HUKILL, H D General Public Utilities - GPU Service Corp 82/11/30 3pp 16365 188 24X Fiche 50-289, 82/11/30, 8212090284

--8212090297 Proposed Tech Spec Page 6-13 re rept of aircraft movements  
\* General Public Utilities - GPU Service Corp 82/11/30 1p 16365 189 24X Fiche 50-289, 82/11/30, 8212090284

8212090501 Forwards "Pressurizer Relief Sys Piping & Support Evaluation Rept for THI-1" Rept fulfills requirement of NUREG-0737, Item 11 D 1, "Relief & Safety Valve Testing"  
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/03 EISENHUT, D O Division of Licensing 3pp 16364 123 24X Fiche 50-289, 82/12/03, 8212090501

--8212090508 "THI-1 Pressurizer Relief Sys - Piping & Support Evaluation Rept"  
\* General Public Utilities - GPU Service Corp 82/11/29 50pp 16364 125 24X Fiche 50-289, 82/12/03, 8212090501

8212130281 Board Notification 82-125 Forwards info re recent ACRS evaluation of PWR flow blockage during natural circulation  
EISENHUT, D O Division of Licensing 82/12/06 PALLADING, N J, OILINSKY, V, AHEARNE, J Commissioners 3pp 16418 251 24X Fiche 50-000, 82/12/06, 8212130281

8212130104 Forwards summary of Test Procedure TP 664/2, Section 9.5, "Determination of Saturation Margin & RCS Pressure vs Time Following Simulated Loss of Pressurized Heaters," to fulfill 811214 partial initial decision requirements  
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/07 STOLZ, J F Licensing Branch 4 HAYNES, R C Region 1, Office of Director 6pp 16390 179 24X Fiche 50-289, 82/12/07, 8212130104

8212140466 Notifies that inservice pump & valve testing program upgrade will reflect Section XI, Div 1, of ASME Boiler Pressure Vessel Code, permitting pump testing to be performed quarterly rather than monthly  
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/07 STOLZ, J F Operating Reactors Branch 4 1p 16404 348 24X Fiche 50-289, 82/12/07, 8212140466

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212230020 Board Notification 82-118A forwards info re seismic capability of auxiliary feedwater sys  
EISENHUT, D O Division of Licensing 82/12/09 PALLADINO, N J, GILINSKY, V, AHEARNE, J F Commissioners 4pp 16540 294 24X  
Fiche 50-289, 82/12/09, 8212230020

-8212090005 Responds to 821119 request to review LLL technical evaluation rept re seismic capability of auxiliary feedwater sys QC Laines 821122 board notification memo also reviewed Testimony on hearing unchanged  
MATTSON, R J Division of Systems Integration (post 811005) 82/12/03 EISENHUT, D O Division of Licensing 1p 16540 29H 24X  
Fiche 50-289, 82/12/09, 8212230020

--8212230033 Forwards Miraglia 821103 memo w/LLL rept re seismic qualification of auxiliary feedwater sys Board notification needed Restart hearing record did not include low probability natural events  
EISENHUT, D O Division of Licensing 82/11/17 MATTSON, R Division of Systems Integration (post 811005) VOLLNER, R Division of Engineering 1p 16540 297 24X  
Fiche 50-289, 82/12/09, 8212230033

821230049 Board Notification 82-125A forwards info re PWR flow blockage info suppl Board Notification 82-125  
EISENHUT, D O Division of Licensing 82/12/09 PALLADINO, N J, GILINSKY, V, AHEARNE, J F Commissioners 3pp 16545 338 24X  
Fiche 50-000, 82/12/09, 821230049

--821230058 Forwards Fraley 821207 memo re flow blockage by steam during natural circulation in PWRs  
EISENHUT, D O Division of Licensing 82/12/09 LAINAS, O Assistant Director for Operating Reactors 1p 16545 341 24X  
Fiche 50-000, 82/12/09, 821230049

8212230070 Board Notification 82-129 forwards info re reporting of aircraft movements at Harrisburg Airport & computation of aircraft crash probabilities by util  
EISENHUT, D O Division of Licensing 82/12/09 PALLADINO, N, GILINSKY, V, AHEARNE, J F Commissioners 3pp 16545 217 24X  
Fiche 50-289, 82/12/09, 8212230070

8212140180 Updates 821124 response to Generic Ltr 82-22, "Steam Generator Tube Integrity" Exposure estimate will be higher than previously indicated  
CLARK, P R General Public Utilities - GPU Service Corp 82/12/10 EISENHUT, D O Division of Licensing 2pp 16410 208 24X  
Fiche 50-289, 82/12/10, 8212140180

8212150110 Forwards SER for return to svc after repair of steam generators Final plans for steam generator & RCS cleanup & results of post-repair testing will be addressed at later date Affidavit encl Rept withheld (ref 10CFR2 790)  
CLARK, P R General Public Utilities - GPU Service Corp 82/12/10 EISENHUT, D O Division of Licensing 2pp 16430 338 24X  
Fiche 50-289, 82/12/10, 8212150110

- 8212150113 Affidavit of JH Taylor re SER for return to svc after repair of steam generators B&W info considered proprietary  
TAYLOR, J H Babcock & Wilcox Co 82/12/03 7pp 16430 340 24X  
Fiche 50-289, 82/12/10, 8212150110

8212230023 Forwards order modifying License DPR-50, requiring installation of inadequate core cooling instrumentation sys conforming to design parameters in NUREG-0737, Item II F 2  
EISENHUT, D O Division of Licensing 82/12/10 HUKILL, H D General Public Utilities - GPU Service Corp 4pp 16546 027 24X  
Fiche 50-289, 82/12/10, 8212230023

--8212230030 Order modifying License DPR-50, requiring installation of inadequate core cooling instrumentation sys conforming to design parameters in NUREG-0737, Item II F 2  
EISENHUT, D O Division of Licensing 82/12/10 General Public Utilities - GPU Service Corp 11pp 16546 031 24X  
Fiche 50-289, 82/12/10, 8212230030

8212170119 Forwards summary status rept for items requiring NRC certification prior to restart per 790809 order & notice of hearings Items not related to 790809 order, but requiring verification of completion, also encl  
ARNOLD, R C General Public Utilities - GPU Service Corp 82/12/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16450 300 24X  
Fiche 50-289, 82/12/14, 8212170119

8212210017 Informs that revisions to NUREG-0737, Item I A 1 3 re staff working hours will be included in Tech Spec change request per 820615 Generic Ltr 82-12 Revision expected by Jan 1983  
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/16 EISENHUT, D H Division of Licensing 1p 16490 162 24X  
Fiche 50-289, 82/12/16, 8212210017

8212270134 Forwards response to Generic Ltr 82-16 re Tech Specs required by NUREG-0737 items  
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/17 EISENHUT, D O Division of Licensing 3pp 16538 017 24X  
Fiche 50-289, 82/12/17, 8212270134

8212270268 Forwards responses to issues addressed in 821116 technical evaluation rept for seismic qualification of emergency feedwater sys All identified long-term sys mods will be completed by next refueling outage  
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/20 STOLZ, J F Operating Reactors Branch 4 5pp 16530 313 24X  
Fiche 50-289, 82/12/20, 8212270268

8212290197 Advises that util has issued Revision 9 to Section 7.3 of Corrective Maint Procedure MP 1407-1 re potential for work on non-QC component to effect nuclear safety, fulfilling intent of 810827 ASLB partial initial decision  
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/21 STOLZ, J F Operating Reactors Branch 4 1p 16578 147 24X  
Fiche 50-289, 82/12/21, 8212290197

8212300335 Board Notification 82-133 forwards JF Stol 821210 ltr & SER based on encl nonproprietary & proprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & D-60), TH1-1," Vols 1 & 2  
EISENHUT, D O Division of Licensing 82/12/27 PALLADINO, N J, GILINSKY, V, ASSELSTINE, J K Commissioners 7pp 16599 216 24X  
Fiche 50-289, 82/12/27, 8212300335

--8212300339 Forwards SER based on "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & D-60), TH1-1," Vols 1 & 2 Proprietary rept withheld (ref 10CFR2 790)  
STOLZ, J F Operating Reactors Branch 4 82/12/10 HUKILL, H D General Public Utilities - GPU Service Corp 2pp 16599 215 24X  
Fiche 50-289, 82/12/27, 8212300339

--8212300342 SER supporting continued operation pending completion of licensee environ qualification program based on "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & D-60), TH1-1," Vols 1 & 2  
\* Office of Nuclear Reactor Regulation, Director 82/12/10 6pp 16599 217 24X  
Fiche 50-289, 82/12/27, 8212300339

- 8212300348 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & D-60), TH1-1," technical evaluation rept, Vols 1 & 2  
PAWDEY, S Franklin Institute/Franklin Research Center NRC-02-79-118 TCR-C5257-92 82/11/05 GILMANSKI, P NRC No Detailed Affiliation Given 040pp 16599 223 24X  
Fiche 50-289, 82/12/27, 8212300339

0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X  
Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/03 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X  
Fiche 50-000, 82/11/03, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, C L Division of Engineering & Quality Assurance 82/11/10 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/10, 8208190251

8212030193 Forwards IE Insp Rept 80-289/82-17 on 820908-10 & 1004-08 Noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/19 HUKILL, H D General Public Utilities - GPU Service Corp 2pp 16304 008 24X  
Fiche 50-289, 82/11/19, 8212030193



## DOCKETED ITEMS

--B212030207 IE Insp Rept 50-289/82-17 on 820908-10 & 1004-08 No noncompliance noted Major areas inspected actions taken to resolve deficiencies identified in NUREG-0752, "Control Room Design Review Rept for TH-1"  
PETRONE, C., RICHARDS, S., BETTENHAUSEN, L. Region 1, Office of Director 82/11/17 20pp 16304 010 24X Fiche 50-289, 82/11/19, 8212030193

B212030215 Forwards IE Insp Rept 50-289/82-23 on 821018-22 No noncompliance noted  
MARTIN, T. T. Division of Project & Resident Programs 82/11/19  
HUKILL, H. D. General Public Utilities - GPU Service Corp 2pp 16307 053 24X Fiche 50-289, 82/11/19, 8212030215

--B212030221 IE Insp Rept 50-289/82-23 on 821018-22 No noncompliance noted Major areas inspected fire protection/prevention program, including fire brigade training, ignition source & combustible matl control  
FINKELE, A. E., BETTENHAUSEN, L. Division of Project & Resident Programs 82/11/12 7pp 16307 055 24X Fiche 50-289, 82/11/19, 8212030215

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 055 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
CABBL, I. Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16397 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment (Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212160397 Forwards IE Insp Rept 50-289/82-12 on 820810-11, 1006-08 & 1103 No noncompliance noted  
MARTIN, T. T. Division of Engineering & Technical Programs 82/12/03  
HUKILL, H. D. General Public Utilities - GPU Service Corp 2pp 16442 346 24X Fiche 50-289, 82/12/03, 8212160397

--B212160406 IE Insp Rept 50-289/82-12 on 820810-11, 1006-08 & 1103 No noncompliance noted Major areas inspected emergency preparedness exercise observation, evaluation & insp  
TERC, N. M., CROCKER, H. W. Division of Emergency Preparedness & Operational Support 82/12/01 8pp 16442 348 24X Fiche 50-289, 82/12/03, 8212160397

B21220330 Forwards IE Insp Rept 50-289/82-25 on 82104, 05, 08 & 09 No noncompliance noted  
MARTIN, T. T. Division of Engineering & Technical Programs 82/12/07  
HUKILL, H. D. General Public Utilities - GPU Service Corp 2pp 16517 231 24X Fiche 50-289, 82/12/07, 821220330

--B21220308 IE Insp Rept 50-289/82-25 on 82104, 05, 08 & 09 No noncompliance noted Major areas inspected followup on items from IE Emergency Preparedness Appraisal Rept 50-289/81-20 on 810713-24  
TERC, N. M., COHEN, I., CROCKER, H. W. Division of Emergency Preparedness & Operational Support 82/11/30 6pp 16517 233 24X Fiche 50-289, 82/12/07, 821220308

B21220459 Forwards IE Insp Rept 50-289/82-21 on 821005-1108 & notice of violation  
STAROSTECKI, R. Division of Project & Resident Programs 82/12/09  
HUKILL, H. D. General Public Utilities - GPU Service Corp 2pp 16504 264 24X Fiche 50-289, 82/12/09, 821220459

--B21220469 Notice of violation from insp on 821005-1108  
\* Division of Project & Resident Programs 82/12/09 1p 16504 266 24X Fiche 50-289, 82/12/09, 821220459

--B21220478 IE Insp Rept 50-289/82-21 on 821005-1108 Noncompliance noted Failure to perform safety evaluation  
CONTER, J., THANUS, L., YOUNG, F. Division of Project & Resident Programs 82/12/09 10pp 16504 267 24X Fiche 50-289, 82/12/09, 821220459

B21220464 Forwards IE Insp Rept 50-289/82-22 on 821012-28 & notice of violation  
STAROSTECKI, R. Division of Project & Resident Programs 82/12/09  
HUKILL, H. D. General Public Utilities - GPU Service Corp 2pp 16504 034 24X Fiche 50-289, 82/12/09, 821220464

--B21220467 Notice of violation from insp on 821012-28  
\* Division of Project & Resident Programs 82/12/09 1p 16504 036 24X Fiche 50-289, 82/12/09, 821220464

--B21220471 IE Insp Rept 50-289/82-22 on 821012-28 Noncompliance noted failure to perform adequate radiation survey  
O'NEILL, B., BARR, K., FABANO, A. Division of Project & Resident Programs 82/11/29 11pp 16504 037 24X Fiche 50-289, 82/12/09, 821220464

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

B21220371 Confirms 821223 meeting at Region 1 ofc to discuss 820811 emergency preparedness exercise results documented in IE Emergency Preparedness Appraisal Rept 50-289/82-12 & to solicit comments re personnel performance during exercise  
STAROSTECKI, R. Division of Project & Resident Programs 82/12/22  
HUKILL, H. D. General Public Utilities - GPU Service Corp 2pp 16586 264 24X Fiche 50-289, 82/12/22, 821220371

#### R Periodic operating reports & related correspondence

B212210232 Forwards monthly operating rept for Nov 1982  
HUKILL, H. D. General Public Utilities - GPU Service Corp 82/12/15  
Division of Data Automation & Management Information 1p 16484 072 24X Fiche 50-289, 82/12/15, 8212210232

--B212210234 Monthly operating rept for Nov 1982  
SMYTH, C. W. General Public Utilities - GPU Service Corp 82/12/15 6pp 16484 074 24X Fiche 50-289, 82/12/15, 8212210232

#### S Reportable occurrences, LERs & related correspondence

B212140228 Forwards LER 82-015/03L-0  
HUKILL, H. D. General Public Utilities - GPU Service Corp 82/12/02  
HAYNES, R. C. Region 1, Office of Director 1p 16408 359 24X Fiche 50-289, 82/12/02, 8212140228

--B212140239 LER 82-015/03L-0 on 821103, 1 5-inch irregular diameter hole found in floor fire barrier penetration seal caused by unsealed opening Fire watch posted Seal repaired on 821109  
STEPHENSON, C. J. General Public Utilities - GPU Service Corp 82/12/02 Region 1, Office of Director 3pp 16408 360 24X Fiche 50-289, 82/12/02, 8212140228

#### T Hearing transcripts on non-antitrust matters

B212300116 Transcript of Commission 821216 meeting in Washington, DC re order to all PHRs, except TH-1, requiring mod to inadequate core cooling sys Pp 1-3  
\* Office of the Secretary of the Commission 82/12/16 6pp 16624 241 24X Fiche 50-289, 82/12/16, 8212300116

B212280037 Unofficial transcript of 821217 public meeting in Washington, DC re briefing on Board Notification 82-118A, "TH-1 Seismic Capability of Auxiliary Feedwater Sys " Pp 1-57 Supporting documentation encl  
\* Commissioners 82/12/17 63pp 16592 291 24X Fiche 50-289, 82/12/17, 8212280037

B212210319 Forwards transcript of Commission 821217 meeting re restart Parties have until 821230 to submit comments on transcript W/o encl  
CHILK, S. J. Office of the Secretary of the Commission 82/12/20 NRC - No Detailed Affiliation Given 1p 16496 252 24X Fiche 50-289, 82/12/20, 8212210319

## DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B212060270 Ack receipt of B21117 request for approval of rescheduling 1983 annual full-scale emergency exercise from May 1983 to June 1983 Request forwarded to proper branch for consideration  
 MARTIN, T T Region 1, Office of Director 82/11/29  
 HARRINGTON, W D Boston Edison Co 1p 16312 142 24X  
 Fiche 50-293, 82/11/29, B212060270

--B212060272 Requests approval of rescheduled 1983 annual full-scale emergency exercise from May 1983 to June 1983, per FEMA  
 B21027 request FEMA ltr encl  
 MORISI, A V Boston Edison Co 82/11/17 BORES, R J Division of Emergency Preparedness & Operational Support 2pp 16312 143  
 24X Fiche 50-293, 82/11/29, B212060270

B212100031 Submits requested info re primary & backup emergency operations facility (EOF) EOF completed & operational in Mar 1981  
 MORISI, A V Boston Edison Co 82/12/06 VASSALLO, D B Operating Reactors Branch 2 2pp 16379 031 24X Fiche 50-293, 82/12/06, B212100031

B212130037 Forwards Revision 9 to modified amended security plan Revision withheld (ref 10CFR73.21)  
 MORISI, A V Boston Edison Co 82/12/06 VASSALLO, D B Operating Reactors Branch 2 1p 16370 173 24X Fiche 50-293, 82/12/06, B212130037

B212150219 Ack receipt of B20915 & 1022 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept  
 50-293/82-19  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/10  
 HARRINGTON, W D Boston Edison Co 2pp 16430 252 24X  
 Fiche 50-293, 82/12/10, B212150219

--B212150224 Responds to NRC B20816 ltr re violations noted in IE Insp Rept 50-293/82-19 Corrective actions watch engineer unblocked fire door & returned door to closed position & door mechanism repaired  
 HARRINGTON, W D Boston Edison Co 82/09/15 STAROSTECKI, R Division of Project & Resident Programs 7pp 16430 254 24X  
 Fiche 50-293, 82/12/10, B212150219

--B212150233 Submits supplemental response to NRC B20816 ltr re violation noted in IE Insp Repts 50-293/82-04 & 50-293/82-19 Plan to correct deviations between local leak rate testing sketches & valve lineup checklists encl  
 HARRINGTON, W D Boston Edison Co 82/10/22 STAROSTECKI, R Division of Project & Resident Programs 3pp 16430 261 24X  
 Fiche 50-293, 82/12/10, B212150219

B212170305 Application to amend License DPR-35, requesting relief from Tech Spec re fire barrier penetration seals  
 HOWARD, J E Boston Edison Co 82/12/15 VASSALLO, D B Operating Reactors Branch 2 4pp 16456 131 24X Fiche 50-293, 82/12/15, B212170305

--B212170310 Proposed Tech Spec changes to Section 3.12 F, revising limiting condition of operation for specific fire barrier, currently requiring establishing continuous fire patrol when penetration fire barrier not functional  
 \* Boston Edison Co 82/12/15 2pp 16456 135 24X  
 Fiche 50-293, 82/12/15, B212170305

B212210015 Advises of procedures for reporting events via emergency notification sys Advance knowledge of types of info should improve effectiveness of calls Dissemination of encl forms to shift crews will alleviate further confusion  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
 HARRINGTON, W D Boston Edison Co 4pp 16490 155 24X  
 Fiche 50-293, 82/12/16, B212210015

## J Insurance &amp; indemnity information

B212280441 Forwards Certificate of Insurance N-31 for Endorsements 1, 2 & 3 to NELIA Policy NF-188 & Certificate of Insurance M-31 for Endorsements 1, 2 & 3 to MAELU Policy MF-58  
 SINISI, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/20 SALTZMAN, J D Assistant Director for State & License Relations 19pp 16556 038 24X Fiche 50-293, 82/12/20, B212280441

## P Operating license stage documents &amp; correspondence

B211230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl ltr stated encl  
 EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24Y  
 Fiche 50-000, 82/11/15, B211230066

B212100014 Advises that util response to TMI Item II K 3.25 re effect of loss of ac power on pump seals acceptable since response endorsed BWR owners group position  
 VASSALLO, D B Operating Reactors Branch 2 82/12/01 MORISI, A V Boston Edison Co 7pp 16399 228 24X Fiche 50-293, 82/12/01, B212100014

B212140139 Requests scheduler relief from requirements of NUREG-0737, Item I A 1.3, "Shift Manning" Relief required due to high failure rates of exam candidates & attrition rate of existing personnel New implementation date now Apr 1984  
 MORISI, A V Boston Edison Co 82/12/09 VASSALLO, D B Operating Reactors Branch 2 2pp 16408 233 24Y Fiche 50-293, 82/12/09, B212140139

B212170305 Application to amend License DPR-35, requesting relief from Tech Spec re fire barrier penetration seals  
 HOWARD, J E Boston Edison Co 82/12/15 VASSALLO, D B Operating Reactors Branch 2 4pp 16456 131 24X Fiche 50-293, 82/12/15, B212170305

--B212170310 Proposed Tech Spec changes to Section 3.12 F, revising limiting condition of operation for specific fire barrier, currently requiring establishing continuous fire patrol when penetration fire barrier not functional  
 \* Boston Edison Co 82/12/15 2pp 16456 135 24X  
 Fiche 50-293, 82/12/15, B212170305

B212270474 Comments on NUREG-0737, Item I C 6 "Verify Correct Performance of Operating Activities" Commitment to modify station policy & procedures to reflect criteria requested within 45 days of ltr date  
 VASSALLO, D B Operating Reactors Branch 2 82/12/20 MORISI, A V Boston Edison Co 3pp 16566 361 24X Fiche 50-293, 82/12/20, B212270474

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16452 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24Y  
 Fiche 50-000, 82/11/18, B208190251

B212030195 Forwards IE Insp Rept 50-293/82-28 on B21012-14 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 82/11/19 HARRINGTON, W D Boston Edison Co 2pp 16304 090 24X  
 Fiche 50-293, 82/11/19, B212030195

--B212030200 IE Insp Rept 50-293/82-28 on B21012-14 No noncompliance noted Major areas inspected steam discharge vol & associated piping design, per IE Bulletins 80-17 & 79-14 & NUREG-0803  
 EAPEN, P K, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/11/17 3pp 16304 092 24X Fiche 50-293, 82/11/19, B212030195

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24Y Fiche 50-000, 82/11/30, B208190257

## DOCKETED ITEMS

B/08190259 IE Bulletin B2-04 "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B/08190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000 B2/12/03, B208190261

B/12210458 Forwards "Second 10-Yr Insp Program," w/specific request for code relief per 10CFR50.55a(g) & ASME Section XI 4/13 oversize drawings Aperture cards are available in PDR One drawing illegible  
MORISI, A V Boston Edison Co B2/12/03 VASSALLO, D B Operating Reactors Branch 2 2pp 16486 007 24X Fiche 50-293, B2/12/03, B212210458

B212210462 "Second 10-Yr Insp Program," Dec 1982  
\* Boston Edison Co B2/12/31 38pp 16486 009 24X Fiche 50-293, B2/12/03, B212210458

B/12150219 Ack receipt of B20915 & 1022 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/82-19  
STAROSTECKI, R Division of Project & Resident Programs B2/12/10 HARRINGTON, W D Boston Edison Co 2pp 16430 252 24X Fiche 50-293, B2/12/10, B212150219

-B212150224 Responds to NRC B20816 ltr re violations noted in IE Insp Rept 50-293/82-19 Corrective actions watch engineer unblocked fire door & returned door to closed position & door mechanism repaired  
HARRINGTON, W D Boston Edison Co B2/09/15 STAROSTECKI, R Division of Project & Resident Programs 7pp 16430 254 24X Fiche 50-293, B2/12/10, B212150219

B212150233 Submits supplemental response to NRC B20816 ltr re violation noted in IE Insp Repts 50-293/82-04 & 50-293/82-19 Plan to correct deviations between local leak rate testing sketches & valve lineup checklists encl  
HARRINGTON, W D Boston Edison Co B2/10/22 STAROSTECKI, R Division of Project & Resident Programs 3pp 16430 261 24X Fiche 50-293, B2/12/10, B212150219

B/12210025 Forwards summary of B21117 mgt meeting at site re development & implementation of util performance improvement program  
STAROSTECKI, R Division of Project & Resident Programs B2/12/15 HARRINGTON, W D Boston Edison Co 5pp 16490 207 24X Fiche 50-293, B2/12/15, B212210025

B/08190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B/12220402 Forwards NUREG-0903 containing results of initial round of interviews re establishment of drug & alcohol abuse & rehabilitation program conducted per IE Info Notice B2-05 Util Util be contacted to arrange interviews w/o NUREG  
STAROSTECKI, R Division of Project & Resident Programs B2/12/16 HARRINGTON, W D Boston Edison Co 3pp 16503 216 24X Fiche 50-293, B2/12/16, B212220402

B/08190268 IE Info Notice B2 50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000 B2/12/20, B208190268

B/12290422 Ack receipt of B21214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/82-24  
STAROSTECKI, R Division of Project & Resident Programs B2/12/23 HARRINGTON, W D Boston Edison Co 2pp 16585 184 24X Fiche 50-293, B2/12/23, B212290422

-B212290433 Responds to NRC B21112 ltr re violations noted in IE Insp Rept 50-293/82-24 Corrective actions missing sign replaced & new sign designed, Procedures 7.9.2 & 2.1.17 revised on B21117 to contain proper language usage re discharges  
HARRINGTON, W D Boston Edison Co B2/12/14 STAROSTECKI, R W Division of Project & Resident Programs 2pp 16585 184 24X Fiche 50-293, B2/12/23, B212290422

# 5 Reportable occurrences, LERs & related correspondence

B212060198 Forwards LER B2-050/03L-0  
MATHIS, C J Boston Edison Co B2/11/26 HAYNES, R C Region 1, Office of Director 1p 16313 051 24X Fiche 50-293, B2/11/26, B212060198

--B212060200 LER B2-050/03L-0 on B21026, four fire doors did not meet NFPA & UL code criteria Caused by personnel improperly affixing warning sign holders Repairs made, personnel cautioned & procedure revised  
WHITNEY, G G Boston Edison Co B2/11/26 Region 1, Office of Director 2pp 16313 052 24X Fiche 50-293, B2/11/26, B212060198

B212060210 Forwards LER B2-052/03L-0  
MATHIS, C J Boston Edison Co B2/11/26 HAYNES, R C Region 1, Office of Director 1p 16313 182 24X Fiche 50-293, B2/11/26, B212060210

--B212060220 LER B2-052/03L-0 on B21028, recirculation pump A MG set inadvertently tripped while troubleshooting ground indication for 125-volt dc circuit Caused by inadequate info available to troubleshooters Info upgraded  
WHITNEY, G G Boston Edison Co B2/11/26 Region 1, Office of Director 1p 16313 183 24X Fiche 50-293, B2/11/26, B212060210

B/12210067 Forwards LER B2-055/03L-0  
MATHIS, C J Boston Edison Co B2/12/10 HAYNES, R C Region 1, Office of Director 1p 16492 272 24X Fiche 50-293, B2/12/10, B212210067

-B212210071 LER B2-055/03L-0 on B21115, during surveillance test for R11C sys, sys isolated due to high steam line flow Caused by failure of resistor PN B270-281 in power supply to ECM of turbine control Resistor replaced  
WHITNEY, G G Boston Edison Co B2/12/10 Region 1, Office of Director 1p 16492 273 24X Fiche 50-293, B2/12/10, B212210067

B212210148 Forwards LER B2-053/03L-0  
MATHIS, C J Boston Edison Co B2/12/10 HAYNES, R C Region 1, Office of Director 1p 16485 149 24X Fiche 50-293, B2/12/10, B212210148

-B212210153 LER B2-053/03L-0 on B21110, ground fault alarm observed on 125-volt dc battery circuit & traced to limit switch circuitry for MOV2301-3 Caused by valve packing steam leakage Packing tightened for short-term fix  
WHITNEY, G G Boston Edison Co B2/12/10 Region 1, Office of Director 1p 16485 150 24X Fiche 50-293, B2/12/10, B212210148

B/12210249 Forwards LER B2-054/03L-0  
MATHIS, C J Boston Edison Co B2/12/10 HAYNES, R C Region 1, Office of Director 1p 16483 314 24X Fiche 50-293, B2/12/10, B212210249

--B212210264 LER B2-054/03L-0 on B21111, RPS relay 5AK-38 did not respond when D MSIV inboard valve tested for 10X closure Caused by failed limit switch Fuse removed Repairs to limit switch added to next drywell entry procedures  
WHITNEY, G G Boston Edison Co B2/12/10 Region 1, Office of Director 1p 16483 319 24X Fiche 50-293, B2/12/10, B212210249

## DOCKET 50-295 ZIDU NUCLEAR POWER STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B/12060232 Forwards IE Safety Evaluation Repts 50-295/82-23 & 50-304/82-20 re emergency preparedness & SER  
HIND, J A Division of Emergency Preparedness & Operational Support B2/11/19 REED, C Commonwealth Edison Co 2pp 16312 201 24X Fiche 50-295, B2/11/19, B212060232

--B212060238 IE Safety Evaluation Repts 50-295/82-23 & 50-304/82-20 re emergency preparedness plan Emergency plan acceptable  
PHILLIPS, M P, AXELSON, W L, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support B2/11/18 1p 16312 203 24X Fiche 50-295, B2/11/19, B212060232

--B212060255 SER of emergency preparedness plan Plan acceptable  
\* Region 3, Office of Director B2/11/30 27pp 16312 204 24X Fiche 50-295, B2/11/19, B212060232

B/12130363 Approves encl route to transport spent reactor fuel Route meets regulatory requirements of 10CFR73.37  
SHERR, T S Material Transfer Safeguards Licensing Branch B2/11/23 DANESSE, F L Nuclear Assurance Corp 8pp 16415 013 24X Fiche 50-295, B2/11/23, B212130363

8212070065 Forwards revised exemption requests documenting info provided at 821104 & 05 meetings re post-fire shutdown capability  
LENTINE, F O Commonwealth Edison Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 16326 010 24X  
Fiche 50-295, 82/11/29, 8212070065

8212090383 Forwards info re emergency operations facilities per 821122 & 1202 requests info previously submitted by telcon Request for written response unnecessary burden on licensee  
DELGORD, L O Commonwealth Edison Co 82/12/03 EISENHUT, D O Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03, 8212090383

8212130149 Releases public version of revision to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/03 Document Management Branch 1p 16410 295 24X Fiche 50-295, 82/12/03, 8212130149

--8212130153 Forwards public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generation Station Emergency Plan Conditions " Procedure change request form encl  
FLIML, G Commonwealth Edison Co 82/11/19 DENTON, H R NRC - No Detailed Affiliation Given 3pp 16410 297 24X  
Fiche 50-295, 82/12/03, 8212130149

--8212130156 Public version of Revision 5 to Emergency Plan Implementing Procedure EPIP 330-1, "Classification of Generating Station Emergency Plan Conditions "  
\* Commonwealth Edison Co 82/11/16 16pp 16410 300 24X  
Fiche 50-295, 82/12/03, 8212130149

8212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps) "  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--8212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps) " Revised table of contents encl  
PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, 8212130017

--8212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps) "  
PAJOWSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017

8212140243 Advises of distribution of revisions to "Generating Station Emergency Plan " Braidwood annex not prepared  
TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, 8212140243

8212220175 Releases public version of revised generating station emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10, 8212220175

--8212220190 Forwards public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16529 030 24X Fiche 50-000, 82/12/10, 8212220175

--8212220202 Public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
LITERSKI, L A Commonwealth Edison Co 82/10/13 48pp 16529 031 24X Fiche 50-000, 82/12/10, 8212220175

8212210454 Forwards addl info documenting discussions at 821104 & 05 meeting w/NRC & BNL re remaining open items from technical evaluation rpt, "Post-Fire Shutdown Capability "  
LENTINE, F O Commonwealth Edison Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 39pp 16489 285 24X  
Fiche 50-295, 82/12/15, 8212210454

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

8212290083 Releases public version of corrected page to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16606 343 24X Fiche 50-295, 82/12/20, 8212290083

--8212290086 Forwards public version of corrected Page 4 to Emergency Plan Implementing Procedure EPIP 410-1 Receipt form encl  
PLIML, G Commonwealth Edison Co 82/11/30 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16606 344 24X  
Fiche 50-295, 82/12/20, 8212290083

--8212290089 Public version of corrected Page 4 to Emergency Plan Implementing Procedure EPIP 410-1  
\* Commonwealth Edison Co 82/11/30 1p 16606 346 24X  
Fiche 50-295, 82/12/20, 8212290083

8212290098 Releases public version of revision to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16606 334 24X Fiche 50-295, 82/12/20, 8212290098

--8212290105 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director " Receipt form & procedure change request form encl  
PLIML, G Commonwealth Edison Co 82/11/24 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16606 335 24X  
Fiche 50-295, 82/12/20, 8212290098

--8212290110 Public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director " Revised index encl  
\* Commonwealth Edison Co 82/11/24 6pp 16606 337 24X  
Fiche 50-295, 82/12/20, 8212290098

8212290509 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16593 349 24X Fiche 50-295, 82/12/20, 8212290509

--8212290511 Forwards public version of Revision 8 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List " Procedure change request encl  
PLIML, G Commonwealth Edison Co 82/11/24 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16593 350 24X  
Fiche 50-295, 82/12/20, 8212290509

--8212290513 Public version of Revision 8 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List "  
\* Commonwealth Edison Co 82/11/22 6pp 16593 352 24X  
Fiche 50-295, 82/12/20, 8212290509

8212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--8212300179 Forwards public version of revised generating station emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
Fiche 50-000, 82/12/20, 8212300167

--8212300199 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217 24X Fiche 50-000, 82/12/20, 8212300167

8212290415 Forwards proposed agenda for 820104-05 site visit by security review committee re safeguards requirements  
KEPPLER, J O Region 3, Office of Director 82/12/27 REED, C Commonwealth Edison Co 2pp 16587 099 24X Fiche 50-295, 82/12/27, 8212290415

H General correspondence

8212280176 Notifies of change in mailing address for NRC licensing matl  
WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly Drpt Public Health) 82/12/20 EISENHUT, D O Division of Licensing 1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280176

## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

6212070411 FOIA request for all records on embrittlement, thermal shock, corrosion & cracking of reactor pressure vessel at facilities  
 GUIGO, C Pollution & Environmental Problems, Inc 82/10/18  
 Division of Rules and Records 1p 16356 001 24X  
 Fiche 50-295, 82/10/18, 8212070411

8212060471 OPERATOR ACTION EVENT TREES FOR THE ZION 1 PRESSURIZED WATER REACTOR  
 BROWN, R G, VONHERRMANN, J, GUILLIAM, J F E880, Inc NUREG/CR-2888  
 82/10/31 Office of Nuclear Regulatory Research, Director  
 204pp 16348 020 24X Fiche 50-295, 82/10/31, 8212060471

8212070414 Responds to FOIA request for all records on embrittlement, thermal shock, corrosion & cracking of reactor pressure vessel at facility Records available at PDR  
 FELTOW, J M Division of Rules and Records 82/11/05 GUIGO, C  
 Pollution & Environmental Problems, Inc 4pp 16356 002 24X  
 Fiche 50-295, 82/11/05, 8212070414

8212010452 Summary of 82115 meeting w/Util re interim inservice testing program  
 WIGGINTON, D L Operating Reactors Branch 1 82/11/19 Operating  
 Reactors Branch 1 4pp 16270 222 24X Fiche 50-295, 82/11/19,  
 8212010452

8212060086 Clarifies 820712 ltr re seismic design of auxiliary feedwater sys, branch piping criteria utilized for all  
 IE Bulletin 79-14 work as documented in S/N Procedure ZPP-1  
 LENTINE, F O Commonwealth Edison Co 82/11/29 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 1p 16316 120 24X  
 Fiche 50-295, 82/11/29, 8212060086

8212060219 Requests approval to delay implementation of due dates to accommodate current schedule requirements for Items II B 2, "Plant Shielding," II B 3, "Post-Accident Sampling," & II F 1, "Accident Monitoring Instrumentation"  
 LENTINE, F O Commonwealth Edison Co 82/11/29 EISENHUT, D O  
 Division of Licensing 2pp 16313 190 24X Fiche 50-295, 82/11/29,  
 8212060219

8212060422 Forwards FR notice of receipt of 821011 request for action re licensee use of high burnup nuclear fuel & ability of facility reactor vessels to withstand embrittlement Request being treated per IOCFR2 206  
 DENTON, H R Office of Nuclear Reactor Regulation, Director  
 82/11/30 GUIGO, C obsolete code 1p 16343 308 24X  
 Fiche 50-295, 82/11/30, 8212060422

--8212060430 Notice of Pollution & Environ Problems, Inc 821011 request for action re licensee use of high burnup nuclear fuel & ability of facility reactor vessels to withstand embrittlement  
 DENTON, H R Office of Nuclear Reactor Regulation, Director  
 82/11/30 1p 16343 309 24X Fiche 50-295, 82/11/30, 8212060430

8212070472 Forwards Amends 78 & 68 to Licenses DPR-39 & DPR-48, respectively & notice of issuance & availability Amends revise Tech Specs to allow release of radioactive gas decay tank contents  
 WIGGINTON, D Operating Reactors Branch 1 82/11/30 DELGEORE, L O  
 Commonwealth Edison Co 3pp 16351 342 24X Fiche 50-295,  
 82/11/30, 8212070472

-8212070478 Amends 78 & 68 to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs to allow release of radioactive gas decay tank contents  
 VARGA, S A Operating Reactors Branch 1 82/11/30 8pp  
 16351 345 24X Fiche 50-295, 82/11/30, 8212070472

-8212070482 Notice of issuance & availability of Amends 78 & 68 to Licenses DPR-39 & DPR-48, respectively  
 VARGA, S A Operating Reactors Branch 1 82/11/30 2pp  
 16351 353 24X Fiche 50-295, 82/11/30, 8212070472

8212130231 Application to amend Licenses DPR-39 & DPR-48, changing Section 3 9 2 of Tech Specs to clarify operability requirements for containment penetration & weld channel pressurization sys  
 LENTINE, F O Commonwealth Edison Co 82/12/03 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 16397 001 24X  
 Fiche 50-295, 82/12/03, 8212130231

-8212130236 Proposed changes to Section 3 9 2 of Tech Specs, clarifying operability requirements for containment penetration & weld channel pressurization sys  
 \* Commonwealth Edison Co 82/12/03 2pp 16397 003 24X  
 Fiche 50-295, 82/12/03, 8212130231

8212090006 Confirms emergency authorization to amend Licenses DPR-39 & DPR-48 on 821203 Amend revises penetration pressurization sys  
 LAINAS, G C Assistant Director for Operating Reactors 82/12/06  
 DELGEORE, L O Commonwealth Edison Co 2pp 16379 357 24X  
 Fiche 50-295, 82/12/06, 8212090006

8212130035 Informs of add'l delay in implementation of offsite dose assessment portion of A-model Required radiation monitoring sys will be installed by 830215, per NUREG-0737,  
 Items II F 1 1 & II F 1 2  
 LENTINE, F O Commonwealth Edison Co 82/12/07 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 16390 174 24X  
 Fiche 50-295, 82/12/07, 8212130035

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
 EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
 Edison Co of New York, Inc 27pp 16629 247 24X  
 Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
 EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic  
 Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10,  
 8212140103

8212150141 Forwards proprietary SER & technical evaluation rept, "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, 3-60)" Justification for continued operation due in 30 days  
 VARGA, S A Operating Reactors Branch 1 82/12/14 DELGEORE, L O  
 Commonwealth Edison Co 2pp 16427 345 24X Fiche 50-295, 82/12/14,  
 8212150141

8212220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations"  
 SWARTZ, E D Commonwealth Edison Co 82/12/14 HAAGS, W P Quality  
 Assurance Branch 1p 16318 007 24X Fiche 50-000, 82/12/14,  
 8212220212

--8212220231 "QA Program for Nuclear Generating Stations," Revision 22  
 \* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
 16518 009 24X Fiche 50-000, 82/12/14, 8212220212

8212220431 Comments on NRC alternative Tech Specs re auxiliary feedwater sys, prepared in response to util 791231 & 800312 submittals Proposed Tech Specs acceptable, w/exception of minor editorial changes noted in encl  
 LENTINE, F O Commonwealth Edison Co 82/12/15 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 5pp 16503 311 24X  
 Fiche 50-295, 82/12/15, 8212220431

8212220517 Forwards approved spent nuclear fuel route as requested in 820914 ltr  
 SHERR, T S Material Transfer Safeguards Licensing Branch 82/12/16  
 DANES, F L Nuclear Assurance Corp 2pp 16323 041 24X  
 Fiche 50-295, 82/12/16, 8212220517

--8212220520 "Spent Nuclear Fuel Route, BMI, West Jefferson, OH to Zion Nuclear Power Station, Zion, IL"  
 SHERR, T S Material Transfer Safeguards Licensing Branch  
 82/11/23 10pp 16523 043 24X Fiche 50-295, 82/12/16, 8212220517

8212210369 Requests NRC concurrence or comments on revised schedule for implementation of fuel mgt program topical rept  
 LENTINE, F O Commonwealth Edison Co 82/12/17 THOMAS, C O  
 Standardization & Special Projects Branch 3pp 16494 275 24X  
 Fiche 50-295, 82/12/17, 8212210369

8212290453 Forwards Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs for penetration pressurization sys to define operating conditions  
 WIGGINTON, D L Operating Reactors Branch 1 82/12/20  
 DELGEORE, L O Commonwealth Edison Co 2pp 16606 040 24X  
 Fiche 50-295, 82/12/20, 8212290453

--8212290456 Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs for penetration pressurization sys to define conditions of operation, applicable modes & actions taken for inoperable sys  
 VARGA, S A Operating Reactors Branch 1 82/12/20 7pp  
 16606 062 24X Fiche 50-295, 82/12/20, 8212290453

--8212290461 Safety evaluation supporting Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively  
 \* Office of Nuclear Reactor Regulation, Director 82/12/20 3pp  
 16606 069 24X Fiche 50-295, 82/12/20, 8212290453

--B212290464 Notice of issuance & availability of Amends 79 & 69 to  
Licenses DPR-39 & DPR-4B, respectively  
VARDA, B A Operating Reactors Branch 1 B2/12/20 2pp  
16606 072 24X Fiche 50-295, B2/12/20, B212290453

B212280212 Forwards updated schedule for ongoing environ qualification  
testing programs, per B10528 commitment  
SWARTZ, E D Commonwealth Edison Co B2/12/22 EISENHUT, D O  
Division of Licensing 18pp 16556 161 24X Fiche 50-000, B2/12/22,  
B212280212

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B2/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model  
B01 & Model B02 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
B2/11/09 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, B2/11/09, B208190245

B212080282 Forwards IE Insp Repts 50-295/B2-18 & 50-304/B2-16 on  
B20830-0903 & 20-22 No noncompliance noted  
MILLER, J R Division of Engineering & Technical Programs B2/11/12  
REED, C Commonwealth Edison Co 2pp 16354 186 24X  
Fiche 50-295, B2/11/12, B212080282

--B212080276 IE Insp Repts 50-295/B2-18 & 50-304/B2-16 on B20830-0903 &  
20-22 No noncompliance noted Major areas inspected  
compliance w/NUREG-0737, Item II F 1 3, allegations forwarded  
by IL Dept of Nuclear Safety & radiation protection program  
MILLER, D E, PAUL, R A, GREGG, L R Division of Engineering &  
Technical Programs B2/11/10 15pp 16354 188 24X  
Fiche 50-295, B2/11/10, B212080276

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, B2/11/18, B208190251

B212060232 Forwards IE Safety Evaluation Repts 50-295/B2-23 &  
50-304/B2-20 of emergency preparedness & SER  
HIND, J A Division of Emergency Preparedness & Operational Support  
B2/11/19 REED, C Commonwealth Edison Co 2pp 16312 201 24X  
Fiche 50-295, B2/11/19, B212060232

---B212060238 IE Safety Evaluation Repts 50-295/B2-23 & 50-304/B2-20 of  
emergency preparedness plan Emergency plan acceptable  
PHILLIPS, M P, AXELSON, W L, PAPERIELLO, C J Division of Emergency  
Preparedness & Operational Support B2/11/18 1p 16312 203  
24X Fiche 50-295, B2/11/19, B212060232

--B212060255 SER of emergency preparedness plan Plan acceptable  
\* Region 3, Office of Director B2/11/30 27pp 16312 204 24X  
Fiche 50-295, B2/11/19, B212060232

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B2/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B212060050 Summaries B21103 meeting w/US Atty & law enforcement  
agencies in Chicago, IL re IE Investigation Repts  
50-295/81-32 & 50-304/81-30 & status of ongoing  
investigation  
KEPPLER, J O Region 3, Office of Director B2/11/29 JONES, G C  
Illinois, State of 2pp 16314 075 24X Fiche 50-295, B2/11/29,  
B212060050

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
B2/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, B2/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B2/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, B2/12/03, B208190261

B212170109 Forwards IE Insp Repts 50-295/B2-20 & 50-304/B2-18 on  
B21025-29 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Programs  
B2/12/03 REED, C Commonwealth Edison Co 2pp 16452 336 24X  
Fiche 50-295, B2/12/03, B212170109

--B212170114 Notice of violation from insp on B21025-29  
NORELIUS, C E Division of Engineering & Technical Programs  
B2/12/03 2pp 16452 336 24X Fiche 50-295, B2/12/03, B212170109

--B212170121 IE Insp Repts 50-295/B2-20 & 50-304/B2-18 on B21025-29  
Noncompliance noted form not used to track operator progress  
& current status of operator training Out-of-tolerance  
parameters & valve stroke times not recorded  
FARRELL, R E, HASSE, R A, PESCHEL, J M Division of Engineering &  
Technical Programs B2/12/02 7pp 16452 340 24X  
Fiche 50-295, B2/12/03, B212170109

B212130183 Forwards addl info re IE Bulletin B0-11, "Masonry Walls,"  
in response to NRC B21022 ltr Eighteen walls qualified  
using horizontal reinforcement  
LENTINE, F O Commonwealth Edison Co B2/12/08 EISENHUT, D O  
Division of Licensing 18pp 16396 099 24X Fiche 50-295, B2/12/08,  
B212130183

B212280058 Forwards IE Insp Repts 50-295/B2-27 & 50-304/B2-24 on  
B21115-19 No noncompliance noted  
MILLER, J R Division of Engineering & Technical Programs B2/12/10  
REED, C Commonwealth Edison Co 2pp 16564 279 24X  
Fiche 50-295, B2/12/10, B212280058

--B212280062 IE Insp Repts 50-295/B2-27 & 50-304/B2-24 on B21115-19 No  
noncompliance noted Major areas inspected radwaste sys,  
including effluent release rates, records & repts, procedures  
for controlling releases & containment air cleaning sys  
MILLER, D E, GRANT, W B, GREGG, L R Division of Engineering &  
Technical Programs B2/12/10 7pp 16564 281 24X  
Fiche 50-295, B2/12/10, B212280058

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B2/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B212290389 Forwards IE Insp Repts 50-295/B2-29 & 50-304/B2-26 on  
B21115-16 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs B2/12/17  
REED, C Commonwealth Edison Co 2pp 16586 296 24X  
Fiche 50-295, B2/12/17, B212290389

--B212290400 IE Insp Repts 50-295/B2-29 & 50-304/B2-26 on B21115-16 No  
noncompliance noted Major areas inspected actions in  
response to IE Bulletin 79-14, work procedure review &  
observation of work  
YIN, I T, DANIELSON, D H Division of Engineering & Technical  
Programs B2/12/10 6pp 16586 298 24X Fiche 50-295, B2/12/17,  
B212290389

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, B2/12/20, B208190268

#### R Periodic operating reports & related correspondence

B212140055 Forwards monthly operating repts for Nov 1982  
GRAESSER, K L Commonwealth Edison Co B2/12/09 Director's  
Office, Office of Inspection and Enforcement 1p 16408 290 24X  
Fiche 50-295, B2/12/09, B212140055

--B212140061 Monthly operating repts for Nov 1982  
AUSTIN, G Commonwealth Edison Co B2/12/09 11pp 16408 291  
24X Fiche 50-295, B2/12/09, B212140055

#### S Reportable occurrences, LERs & related correspondence

B212020234 Forwards LER B2-037/03L-0  
GRAESSER, K L Commonwealth Edison Co B2/11/24 KEPPLER, J O  
Region 3, Office of Director 1p 16274 104 24X  
Fiche 50-295, B2/11/24, B212020234

## DOCKETED ITEMS

--B212020237 LER 82-037/03L-0 on B21027, Class 1 pipe tunnel iodine monitor RT-PRO7B failed low & would not respond to source check Caused by high voltage drifting to point below detector knee  
JAKUBAITIS, T C Commonwealth Edison Co 82/11/24 Region 3, Office of Director 1p 16274 105 24X Fiche 50-295, 82/11/24, B212020234

G212020272 Forwards LER 82-040/99X-0  
GRAESSER, K L Commonwealth Edison Co 82/11/24 KEPLER, J G Region 3, Office of Director 1p 16291 005 24X Fiche 50-295, 82/11/24, B212020272

--B212020285 LER 82-040/99X-0 on B21025, QA fire pump taken out of svc on B21018 found still inoperable Cause not stated Parts on order Diesel driven fire pump tested once per wk Design & procedures adequate Pump returned to svc by end of yr  
NYKIEL, A Commonwealth Edison Co 82/11/24 Region 3, Office of Director 1p 16291 006 24X Fiche 50-295, 82/11/24, B212020272

B212140321 Forwards LER 82-041/03L-0  
GRAESSER, K L Commonwealth Edison Co 82/12/08 KEPLER, J G Region 3, Office of Director 1p 16401 282 24X Fiche 50-295, 82/12/08, B212140321

B212140327 LER 82-041/03L-0 since May 1975, plant operated w/low steamline pressure compensation lead/lag setting different than current Westinghouse large steam break analysis Caused by inadequate precautions, limitations & setpoints manual  
CANTWELL, P F Commonwealth Edison Co 82/12/08 Region 3, Office of Director 1p 16401 283 24X Fiche 50-295, 82/12/08, B212140321

G212170307 Forwards LER 82-042/03L-0  
GRAESSER, K L Commonwealth Edison Co 82/12/09 KEPLER, J G Region 3, Office of Director 1p 16456 137 24X Fiche 50-295, 82/12/09, B212170307

- B212170312 LER 82-042/03L-0 on B21116, RHR miniflow control valve switch IFIC-610A failed & miniflow valve would not close at 1,000 gpm per design Caused by Barton Model 288 micro-switch out-of-tolerance Mod initiated to replace switch  
BINOCCHI, B L Commonwealth Edison Co 82/12/09 Region 3, Office of Director 1p 16456 138 24X Fiche 50-295, 82/12/09, B212170307

G212280432 Forwards LER 82-045/03L-0  
GRAESSER, K L Commonwealth Edison Co 82/12/17 KEPLER, J G Region 3, Office of Director 1p 16556 066 24X Fiche 50-295, 82/12/17, B212280432

--B212280442 LER 82-045/03L-0 on B21209, control room makeup charcoal filter sys chemical analysis showed upstream & downstream filter efficiencies below 99% Caused by normal deterioration due to airborne contaminants Filters replaced  
STAHMER, F Commonwealth Edison Co 82/12/17 Region 3, Office of Director 1p 16556 067 24X Fiche 50-295, 82/12/17, B212280432

G212280450 Forwards LER 82-043/03L-0  
GRAESSER, K L Commonwealth Edison Co 82/12/17 KEPLER, J G Region 3, Office of Director 1p 16556 011 24X Fiche 50-295, 82/12/17, B212280450

--B212280451 LER 82-043/03L-0 on B21111, heater failure alarm discovered on boric acid tank suction line to boric acid transfer pump One of two heat trace circuits failed Caused by valve on suction line leaking boric acid water Valve repaired  
KAPLAN, S A Commonwealth Edison Co 82/12/17 Region 3, Office of Director 1p 16556 012 24X Fiche 50-295, 82/12/17, B212280450

B212280244 Forwards LER 82-044/03L-0  
GRAESSER, K L Commonwealth Edison Co 82/12/21 KEPLER, J G Region 3, Office of Director 1p 16561 271 24X Fiche 50-295, 82/12/21, B212280244

--B212280249 LER 82-044/03L-0 on B21129, penetration pressurization (PP) air compressor O failed to unload on demand Caused by corroded inlet valve unloaders All suction/discharge valves & associated internal components rebuilt  
SHIM, K Commonwealth Edison Co 82/12/21 Region 3, Office of Director 2pp 16561 272 24X Fiche 50-295, 82/12/21, B212280244

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3  
F Security, medical, emergency & fire protection plans

B212030212 Ack receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30  
LEWIS, R C Division of Project & Resident Programs 82/11/30  
PARRIS, H O Tennessee Valley Authority 1p 16307 067 24X Fiche 50-259, 82/11/30, B212030212

--B212030220 Responds to NRC B21019 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 Corrective actions withheld (ref IOCFR73 21)  
MILLS, L M Tennessee Valley Authority 82/11/19 O'REILLY, J P Region 2, Office of Director 1p 16307 068 24X Fiche 50-259, 82/11/30, B212030212

--B212030226 Forwards IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on B20920-24 & notice of violation Rept details & notice of violation withheld (ref IOCFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/10/19  
PARRIS, H O Tennessee Valley Authority 2pp 16307 069 24X Fiche 50-259, 82/11/30, B212030212

--B212030232 IE Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on B20920-24 Noncompliance noted in areas of locks, keys & combinations, physical barriers - protected areas, lighting & access control Details withheld (ref IOCFR73 21)  
HALL, B L Division of Engineering & Technical Programs 82/10/14 2pp 16307 071 24X Fiche 50-259, 82/11/30, B212030212

B212080100 Releases public version of revised radiological emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/02 Document Management Branch 1p 16367 276 24X Fiche 50-259, 82/12/02, B212080100

--B212080108 Forwards public version of revised radiological emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic & IP-4 re site area emergency Receipt form encl  
MILLS, L M Tennessee Valley Authority 82/11/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16367 277 24X Fiche 50-259, 82/12/02, B212080100

--B212080112 Public version of revised radiological emergency plan implementing procedures, including Procedures IP-1 re emergency plan classification logic, IP-4 re site area emergency & IP-21 re operations support ctr  
\* Tennessee Valley Authority 82/11/01 76pp 16367 280 24X Fiche 50-259, 82/12/02, B212080100

G212090080 Ack receipt of B21124 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36  
LEWIS, R C Division of Project & Resident Programs 82/12/06  
PARRIS, H O Tennessee Valley Authority 2pp 16357 236 24X Fiche 50-259, 82/12/06, B212090080

--B212090092 Responds to NRC B21022 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 Corrective actions withheld (ref IOCFR73 21)  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16357 238 24X Fiche 50-259, 82/12/06, B212090080

--B212090108 Forwards IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on B20908-09 & notice of violation Rept details & notice of violation withheld (ref IOCFR73 21)  
O'REILLY, J P Region 3, Office of Director 82/10/22  
PARRIS, H O Tennessee Valley Authority 2pp 16357 239 24X Fiche 50-259, 82/12/06, B212090080

--B212090124 IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on B20908-09 Noncompliance noted in area of access controls Details withheld (ref IOCFR73 21)  
TILLMAN, A Division of Engineering & Technical Programs 82/10/20 1p 16357 241 24X Fiche 50-259, 82/12/06, B212090080

B212170104 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16478 104 24X Fiche 50-259, 82/12/10, B212170104

--8212170108 Forwards public version of revised emergency plan implementing procedures, including Procedures IP-6, -7 & -23 re emergency telephone listings  
MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16478 105  
24X Fiche 50-259, 82/12/10, 8212170104

--8212170112 Public version of revised emergency plan implementing procedures, including Procedures IP-6, -7 & -23 re emergency telephone listings  
\* Tennessee Valley Authority 82/11/30 7pp 16478 107 24X  
Fiche 50-259, 82/12/10, 8212170104

8212170229 Provides implementation schedule for generic security training & qualification plan Public safety employees have completed initial training Training per 10CFR50.54(p) will be completed by 830801  
MILLS, L M Tennessee Valley Authority 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16462 020  
24X Fiche 50-000, 82/12/13, 8212170229

#### G Adjudicatory correspondence

8212280028 Forwards nonproprietary "RWR-1 - Radwaste Vol Reduction Sys" & NRC topical rept evaluation Matl should aid in settlement negotiations W/o encl  
RAWSON, R J Hearing Branch 4 82/12/23 PYLE, R D Pyle, R D 1p  
16565.143 24X Fiche 50-259, 82/12/23, 8212280028

#### H General correspondence

8212140478 Forwards missing Pages 45 & 46 of EIA re low level radwaste storage for Browns Ferry Nuclear Plant & SER & EIA on low level radwaste storage facility at Sequoyah Nuclear Plant W/o encl  
LOYSEN, P Advanced Fuel & Spent Fuel Licensing Branch 82/11/23  
DREY, L A Affiliation Unknown 1p 16431 321 24X  
Fiche 50-000, 82/11/23, 8212140478

--8212140486 Requests missing pages to EIA on low level radwaste storage at Browns Ferry Nuclear Plant & copies of SER & EIA for Sequoyah Nuclear Plant  
DREY, L A Affiliation Unknown 82/11/08 Office of Nuclear  
Material Safety & Safeguards, Director 1p 16431 322 24X  
Fiche 50-000, 82/11/23, 8212140478

#### J Insurance & indemnity information

8212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div  
82/11/18 HAINES, H L American Nuclear Insurers 1p 16288 336  
24X Fiche 50-000, 82/11/18, 8212020269

8212280261 Forwards Endorsement 63 to NELIA Policy NF-198 & Endorsement 53 to MAELU Policy MF-66  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div  
82/12/22 SALTZMAN, J Assistant Director for State & Licensee  
Relations 3pp 16561 304 24X Fiche 50-259, 82/12/22, 8212280261

8212290246 Forwards Certificates of Insurance N-38, N-39 & N-40 for Endorsements 1, 2 & 3 to NELIA Policy NF-198 & Certificates of Insurance M-38, M-39 & M-40 for Endorsements 1, 2 & 3 to MAELU Policy MF-66  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div  
82/12/23 SALTZMAN, J Assistant Director for State & Licensee  
Relations 55pp 16582 045 24X Fiche 50-259, 82/12/23, 8212290246

#### K Utility Final Safety Analysis Report (FSAR) & amends

8212140323 Forwards FSAR Figure 10 7-2, "Mechanical Control Diagram Raw Cooling Water Sys," inadvertently omitted from 820812 submittal  
KAMMER, D S Tennessee Valley Authority 82/12/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16402 054  
24X Fiche 50-259, 82/12/07, 8212140323

#### P Operating license stage documents & correspondence

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden I, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0763 Svc list encl W/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 821230066

8212090118 Confirms arrangements for 821215 meeting in Region 2 ofc re MSIV leakage at Unit 2 Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 82/12/01 PARRIS, H G  
Tennessee Valley Authority 2pp 16357 274 24X  
Fiche 50-259, 82/12/01, 8212090118

8212090346 Confirms 821102 telcon re 821202 enforcement conference in Atlanta, GA to discuss results of survey of waste oil facilities & plans for disposing of waste oil  
O'REILLY, J P Region 2, Office of Director 82/12/01 PARRIS, H G  
Tennessee Valley Authority 2pp 16365 157 24X  
Fiche 50-259, 82/12/01, 8212090346

8212070288 Advises that NUREG-0737, Item II K 3 27, "Common Ref Level," will be reviewed w/control room design review as required by Item I D 1 Assessment team recommendations will be considered final resolution  
MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16339 013  
24X Fiche 50-259, 82/12/03, 8212070288

8212090083 Application for amend to Licenses DPR-33, DPR-52 & DPR-6B, changing duration of containment integrated leak rate test from 24-h to 8-h  
MILLS, L M Tennessee Valley Authority 82/12/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 16337 192  
24X Fiche 50-259, 82/12/03, 8212090083

--8212090088 Proposed Tech Spec revisions changing duration of containment integrated leak rate test from 24-h to 8-h  
Justification for proposed revisions encl  
\* Tennessee Valley Authority 82/12/03 36pp 16357 195 24X  
Fiche 50-259, 82/12/03, 8212090083

8212270192 Forwards item-by-item description of responses discussed during 821027 telcon w/F Clemenson re technical evaluation rept, "Control of Heavy Loads - NUREG-0654," for facility  
MILLS, L M Tennessee Valley Authority 82/12/14 VASSALLO, D B  
Operating Reactors Branch 2 44pp 16339 303 24X  
Fiche 50-259, 82/12/14, 8212270192

8212280085 Application to amend Licenses DPR-33, DPR-52 & DPR-6B, changing Tech Specs re bypassing of main steam line tunnel temp switches for up to 4-h  
MILLS, L M Tennessee Valley Authority 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16564 238  
24X Fiche 50-259, 82/12/17, 8212280085

--8212280088 Proposed Tech Spec changes re bypassing of main steam line tunnel temp switches for up to 4-h  
\* Tennessee Valley Authority 82/12/17 16pp 16564 240 24X  
Fiche 50-259, 82/12/17, 8212280085

8212280295 Forwards draft response to 821108 request for addl info re implementation of Revision 1 to NUREG-0313 on matl selection & processing for BWR coolant pressure boundary piping  
MILLS, L M Tennessee Valley Authority 82/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 16562 007  
24X Fiche 50-259, 82/12/20, 8212280295

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090456 Ack receipt of 821022 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24  
LEWIS, R C Division of Project & Resident Programs 82/11/12 PARRIS, H G Tennessee Valley Authority 1p 16364 009 24X  
Fiche 50-259, 82/11/12, 8212090456

--8212090461 Responds to NRC 820921 ltr re violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 Corrective actions evaluation concerning adequacy of review process will be provided by 830102  
MILLS, L M Tennessee Valley Authority 82/10/22 O'REILLY, J P  
Region 2, Office of Director 5pp 16364 010 24X  
Fiche 50-259, 82/11/12, 8212090456



## DOCKETED ITEMS

- B212090467 Forwards IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 on 820725-0825 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 82/09/21  
PARRIS, H G Tennessee Valley Authority 2pp 16364 015 24X  
Fiche 50-259, 82/11/12, B212090456
- B212090471 Notice of violation from insp on 820726-0825  
\* Division of Project & Resident Programs 82/09/21 2pp  
16364 017 24X Fiche 50-259, 82/11/12, B212090456
- B212090479 IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 on 820726-0825 Noncompliance noted post-maint testing not conducted on scram pilot valves & test criteria did not incorporate requirements & acceptance limits  
CHASE, J W, PAULK, G L, CANTRELL, F S Division of Project & Resident Programs 82/09/09 10pp 16364 019 24X  
Fiche 50-259, 82/11/12, B212090456
- B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251
- B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256
- B209190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B209190257
- B212030212 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30  
LEWIS, R C Division of Project & Resident Programs 82/11/30  
PARRIS, H G Tennessee Valley Authority 1p 16307 067 24X  
Fiche 50-259, 82/11/30, B212030212
- B212030220 Responds to NRC 821019 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L H Tennessee Valley Authority 82/11/19 O'REILLY, J P Region 2, Office of Director 1p 16307 068 24X  
Fiche 50-259, 82/11/30, B212030212
- B212030226 Forwards IE Safeguards Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on 820920-24 & notice of violation Rept details & notice of violation withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 82/10/19  
PARRIS, H G Tennessee Valley Authority 2pp 16307 069 24X  
Fiche 50-259, 82/11/30, B212030212
- B212030232 IE Insp Repts 50-259/82-30, 50-260/82-30 & 50-296/82-30 on 820920-24 Noncompliance noted in areas of locks, keys & combinations, physical barriers - protected areas, lighting & access control Details withheld (ref 10CFR73 21)  
HALL, B L, GOODER, R W, MCGUIRE, D R Division of Engineering & Technical Programs 82/10/14 2pp 16307 071 24X  
Fiche 50-259, 82/11/30, B212030212
- B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259
- B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261
- B212090080 Ack receipt of 821124 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36  
LEWIS, R C Division of Project & Resident Programs 82/12/04  
PARRIS, H G Tennessee Valley Authority 2pp 16357 236 24X  
Fiche 50-259, 82/12/06, B212090080
- B212090092 Responds to NRC 821022 ltr re violations noted in IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 Corrective actions withheld (ref 10CFR73 21)  
MILLS, L H Tennessee Valley Authority 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16357 238 24X  
Fiche 50-259, 82/12/06, B212090080
- B212090108 Forwards IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on 820908-09 & notice of violation Rept details & notice of violation withheld (ref 10CFR73 21)  
O'REILLY, J P Region 2, Office of Director 82/10/22  
PARRIS, H G Tennessee Valley Authority 2pp 16357 239 24X  
Fiche 50-259, 82/12/06, B212090080
- B212090124 IE Safeguards Insp Repts 50-259/82-36, 50-260/82-36 & 50-296/82-36 on 820908-09 Noncompliance noted in area of access controls Details withheld (ref 10CFR73 21)  
TILLMAN, A, MCGUIRE, D R Division of Engineering & Technical Programs 82/10/20 1p 16357 241 24X Fiche 50-259, 82/12/06, B212090080
- B212170345 EN-82-041 on 821217, notice of violation & proposed imposition of civil penalty in amount of \$3,125 will be issued to licensee for defective packaging in two shipments or low-specific activity radwaste to Richland, WA  
BROCKETT, T Director's Office, Office of Inspection and Enforcement 82/12/14 1p 16452 362 24X Fiche 50-296, 82/12/14, B212170345
- B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267
- B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IVE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268
- R Periodic operating reports & related correspondence
- B212290281 Forwards monthly operating repts for Oct 1982  
JOHNS, O T Tennessee Valley Authority 82/11/10 Office of Resource Management, Director 1p 16581 074 24X  
Fiche 50-259, 82/11/10, B212290281
- B212290287 Monthly operating repts for Oct 1982  
THOM, T Tennessee Valley Authority 82/11/01 39pp 16581 075 24X Fiche 50-259, 82/11/10, B212290281
- B212030071 Forwards central emergency control ctr meteorological data availability statistics for Apr-Sept 1982  
MILLS, L H Tennessee Valley Authority 82/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16304 210 24X Fiche 50-000, 82/11/30, B212030071
- S Reportable occurrences, LERs & related correspondence
- B212020261 Forwards LER 82-051/03L-0  
GREEN, H J Tennessee Valley Authority 82/11/17 O'REILLY, J P Region 2, Office of Director 1p 16279 360 24X  
Fiche 50-296, 82/11/17, B212020261
- B212020264 LER 82-051/03L-0 on 821021, during normal operation, drywell CAM 3-90-256 removed from svc for maint due to erratic flow Caused by vibration Packing on flow control valve NMC Model AM-331 OF continuous air monitor tightened  
THORPE, D Tennessee Valley Authority 82/11/17 Region 2, Office of Director 2pp 16279 361 24X Fiche 50-296, 82/11/17, B212020261
- B212020116 Forwards LER 82-052/03L-0  
GREEN, H J Tennessee Valley Authority 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16272 047 24X  
Fiche 50-296, 82/11/23, B212020116
- B212020124 LER 82-052/03L-0 on 821103, CAM 3-RR-90-256 (drywell atmosphere monitor) became inoperable Caused by sample pump failure due to normal end of svc life Schuitzer Series 325 vacuum pump rebuilt & returned to svc  
PORTER, M R Tennessee Valley Authority 82/11/23 Region 2, Office of Director 2pp 16272 048 24X Fiche 50-296, 82/11/23, B212020116
- B212020240 Forwards updated LER 82-043/03X-1  
GREEN, H J Tennessee Valley Authority 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16274 149 24X  
Fiche 50-296, 82/11/23, B212020240
- B212020244 Updated LER 82-043/03X-1 on 820909, generator/flywheel ball bearing on 480-volt reactor motor operated valve board 3DN motor generator set became noisy Caused by lack of lubricant film on bearing surfaces Bearing replaced  
AARON, J R Tennessee Valley Authority 82/11/23 Region 2, Office of Director 3pp 16274 150 24X Fiche 50-296, 82/11/23, B212020240

8212150071 Forwards LER 82-054/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/09 O'REILLY, J P  
Region 2, Office of Director 1p 16431 009 24X  
Fiche 50-296, 82/12/09, 8212150071

- 8212150076 LER 82-054/03L-0 on 821110 low-pressure main steamline  
pressure switch 3-PS-1-76 had setpoint less than Tech Spec  
requirements. Caused by setpoint drift Switch recalibr &  
returned to svc  
IRBY, R J Tennessee Valley Authority 82/12/09 Region 2,  
Office of Director 3pp 16431 010 24X Fiche 50-296, 82/12/09,  
8212150071

8212150107 Forwards LER 82-053/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/09 O'REILLY, J P  
Region 2, Office of Director 1p 16431 001 24X  
Fiche 50-296, 82/12/09, 8212150107

- 8212150111 LER 82-053/03L-0 on 821111, while performing daily background  
source check of turbine bldg continuous air monitor  
3-90-251, inlet hose found disconnected. Probably caused by  
failure to securely latch quick disconnect fittings  
THORPE, D Tennessee Valley Authority 82/12/09 Region 4,  
Office of Director 2pp 16431 002 24X Fiche 50-296, 82/12/09,  
8212150107

#### DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

8212070425 Responds to FOIA request for documents re 820809 notice of  
violation & order imposing civil penalty Forwards App A  
documents App B documents completely withheld & Documents  
C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCGARRY, J M  
Debevoise & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05,  
8212070425

-- 8212070432 Summary of 820412 meeting w/util in Region 4 of re concerns  
& enforcement options being considered pertaining to  
inadequacies in installation of emergency warning sys  
QAOLTIARDO, J E Division of Resident, Reactor Project & Engineering  
Programs 82/04/23 COLLINS, J T Region 4, Office of Director  
2pp 16355 012 24X Fiche 50-000, 82/11/05, 8212070425

-- 8212070437 Forwards J Pilant 820524 ltr describing util actions taken  
to upgrade public notification sys Tone alert radios will be  
available for all residences within 10-mile emergency  
planning zone not covered by fixed sirens  
COLLINS, J T Region 4, Office of Director 82/05/26 GRIMES, B K  
Division of Emergency Preparedness 1p 16355 014 24X  
Fiche 50-000, 82/11/05, 8212070425

-- 8212070441 Forwards questions from Commission Ahearne re facility  
enforcement action  
HARDING, V Commissioners 82/05/28 DEYOUNG, R Director's  
Office, Office of Inspection and Enforcement 5pp 16355 019  
24X Fiche 50-000, 82/11/05, 8212070425

-- 8212070457 Requests draft Commission statement for issuance of proposed  
civil penalty to util. Statement should indicate Commission  
approval of issuance of notice of violation & proposed civil  
penalty re notification sys  
CHILK, S J Office of the Secretary of the Commission 82/07/21  
BICKNIT, L Office of the General Counsel 1p 16355 041 24X  
Fiche 50-000, 82/11/05, 8212070425

-- 8212070473 Concludes that all Region 4 licensees in compliance w/820201  
deadline for implementation of prompt notification sys  
COLLINS, J T Region 4, Office of Director 82/02/01 GRIMES, B K  
Division of Emergency Preparedness 2pp 16355 104 24X  
Fiche 50-000, 82/11/05, 8212070425

-- 8212070491 Forwards radiological emergency response plans for facility  
& state & local entities within emergency planning zones  
Plans do not meet requirements of NUREG-0654, Revision 1  
\* Nebraska Public Power District 81/01/02 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 46pp 16355 107 24X  
Fiche 50-000, 82/11/05, 8212070425

8212030159 Application for amend to License DPR-46, consisting of  
proposed changes to Tech Specs assuring continuous operable  
water supply for fire fighting sys from two fire pumps Class  
III amend fee submitted  
PILANT, J M Nebraska Public Power District 82/11/24  
VASSALLO, D B Operating Reactors Branch 2 2pp 16307 095 24X  
Fiche 50-298, 82/11/24, 8212030159

-- 8212030162 Proposed changes to Tech Specs assuring continuous operable  
water supply for fire fighting sys from two fire pumps  
\* Nebraska Public Power District 82/11/24 52pp 16307 097  
24X Fiche 50-298, 82/11/24, 8212030159

8212070137 Ack receipt of 820806 ltr informing NRC of steps taken to  
correct open items noted in IE Insp Rept 50-298/82-08  
MADSEN, G L Division of Resident, Reactor Project & Engineering  
Programs 82/12/01 PILANT, J M Nebraska Public Power District  
2pp 16326 238 24X Fiche 50-298, 82/12/01, 8212070137

-- 8212070141 Responds to NRC 820701 ltr re open items noted in IE Insp  
Rept 50-298/82-08 Corrective actions microfiche reader/  
printer & file will be removed from NRC space in technical  
support ctr  
PILANT, J M Nebraska Public Power District 82/08/06  
COLLINS, J T Region 4, Office of Director 11pp 16326 240 24X  
Fiche 50-298, 82/12/01, 8212070137

8212070402 Responds to NRC 821202 telcon request for info re emergency  
operation facility Permanent backup facility presently  
available  
PILANT, J M Nebraska Public Power District 82/12/02  
VASSALLO, D B Operating Reactors Branch 2 1p 16326 342 24X  
Fiche 50-298, 82/12/02, 8212070402

8212080506 Ack receipt of 821118 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-298/82-28  
J Kelly chief of physical security section, plans 821208-09  
visit to examine protective resource sys  
COLLINS, J T Region 4, Office of Director 82/12/03 PILANT, J M  
Nebraska Public Power District 1p 16352 105 24X  
Fiche 50-298, 82/12/03, 8212080506

8212130336 Releases public version of revised emergency plan  
implementing procedures  
FELTON, J M Division of Rules and Records 82/12/07 Document  
Management Branch 1p 16413 244 24X Fiche 50-298, 82/12/07,  
8212130336

-- 8212130342 Forwards public version of revised emergency plan  
implementing procedures, including Procedures 5 7 7 re  
activation of technical support ctr & 5 7 9 re activation of  
emergency operations facility  
PILANT, J M Nebraska Public Power District 82/11/19  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
16413 245 24X Fiche 50-298, 82/12/07, 8212130336

-- 8212130346 Public version of revised emergency plan implementing  
procedures, including Procedures 5 7 7 re activation of  
technical support ctr & 5 7 9 re activation of emergency  
operations facilities  
LESSOR, L C, BAYER, J, WHITMAN, D Nebraska Public Power District  
82/11/08 150pp 16413 246 24X Fiche 50-298, 82/12/07,  
8212130336

8212280399 Advises that commitment date, per 820604 ltr, re NUREG-0737,  
Item II A 1 2, "Upgrade Emergency Support Facilities," will  
not be met, due to extensive contractual negotiations & legal  
reviews  
PILANT, J M Nebraska Public Power District 82/12/16  
EISENHUT, D O Division of Licensing 1p 16560 052 24X  
Fiche 50-298, 82/12/16, 8212280399

#### P Operating license stage documents & correspondence

8212070425 Responds to FOIA request for documents re 820809 notice of  
violation & order imposing civil penalty Forwards App A  
documents App B documents completely withheld & Documents  
C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCGARRY, J M  
Debevoise & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05,  
8212070425

- 8212070455 Forwards Commissioner Roberts dissenting view on facility  
enforcement action (EA-82-46)  
LAVERY, J H NRC - No Detailed Affiliation Given 82/07/07  
CHILK, S J Office of the Secretary of the Commission 10pp  
16355 031 24X Fiche 50-000, 82/11/05, 8212070425

-- 8212070467 Statement by Commissioner Roberts disagreeing w/Commission  
decision Fine of \$30,000 proposed for failure to comply w/  
regulatory requirement Util should not be cited & fined  
for commission of matl false statements Related info encl  
ROBERTS, T H Commissioners 82/11/05 7pp 16355 094 24X  
Fiche 50-000, 82/11/05, 8212070425

-- 8212070500 Discusses Commission 820528 briefing re proposed  
enforcement action against util  
CHILK, S J Office of the Secretary of the Commission 82/06/08  
DRACKS, W J Office of the Executive Director for Operations 1p  
16355 254 24X Fiche 50-298, 82/11/05, 8212070425

## DOCKETED ITEMS

821230046 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 821230046

8212030159 Application for amend to License DPR-46, consisting of proposed changes to Tech Specs assuring continuous operable water supply for fire fighting sys from two fire pumps Class III amend Fee submitted  
PILANT, J M Nebraska Public Power District 82/11/24  
VASSALLO, D B Operating Reactors Branch 2 2pp 16307 095 24X Fiche 50-298, 82/11/24, 8212030159

--8212030162 Proposed changes to Tech Specs assuring continuous operable water supply for fire fighting sys from two fire pumps  
Nebraska Public Power District 82/11/24 52pp 16307 097 24X Fiche 50-298, 82/11/24, 8212030159

8212070175 Responses to Franklin Research Ctr 821029 request for info re plant unique analysis rept concerning Mark I containment program All small & large bore piping associated w/containment sys considered in evaluations  
PILANT, J M Nebraska Public Power District 82/12/01 VASSALLO, D B Operating Reactors Branch 2 5pp 16334 325 24X Fiche 50-298, 82/12/01, 8212070175

8212130276 Forwards safety evaluation of BWR owners group 810522, 0921 & 820902 responses to NUREG-0737, Item II K 3 23, "Effect of Loss of AC Power on Pump Seals." Responses acceptable  
VASSALLO, D B Operating Reactors Branch 2 82/12/01 PILANT, J M Nebraska Public Power District 7pp 16418 220 24X Fiche 50-298, 82/12/01, 8212130276

8212100293 Responds to NRC 821108 request for addl info re response to Generic Ltr 81-04 Selection of welds in loop of large bore reactor recirculation piping will be examined during 1983 refueling outage  
PILANT, J M Nebraska Public Power District 82/12/02  
VASSALLO, D B Operating Reactors Branch 2 48pp 16376 221 24X Fiche 50-298, 82/12/02, 8212100293

8212100171 Provides addl info in response to 811005 draft technical evaluation rept re Guideline 4 of NUREG-0612 on special lifting devices  
PILANT, J M Nebraska Public Power District 82/12/03  
EISENHUT, D G Division of Licensing 2pp 16373 348 24X Fiche 50-298, 82/12/03, 8212100171

8212280086 Forwards SER for NUREG-0737, Items I A 2 1, "Immediate Upgrading of Reactor Operation & Senior Reactor Operator Training & Qualifications" & II B 4, "Training for Mitigating Core Damage" Items complete  
VASSALLO, D B Operating Reactors Branch 2 82/12/09 PILANT, J M Nebraska Public Power District 16pp 16593 053 24X Fiche 50-298, 82/12/09, 8212280086

#### G Inspection reports, IE Bulletins & correspondence

8207180063 FOIA request for documents re 820809 notice of violation & order imposing civil penalty & proposed requirement concerning conduct of mgt audit set forth in order  
MCARRY, J M Debevoise & Liberman 82/09/02 FELTON, J M Division of Rules and Records 2pp 16355 001 24X Fiche 50-298, 82/09/02, 8207180063

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16442 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190248 IE Info Notice 82-42, "Defects Observed in Panasonic Model H01 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190248

8212070425 Responds to FOIA request for documents re 820809 notice of violation & order imposing civil penalty Forwards App A documents App B documents completely withheld & Documents C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCARRY, J M Debevoise & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05, 8212070425

--8206140162 Comments on proposed imposition of civil penalty for failure to complete early warning sys by 820301 Site & classification of penalty discussed  
SIEGEL, B Operating Reactors Branch 2 82/06/08 NOVAK, T M Assistant Director for Operating Reactors 3pp 16355 027 24X Fiche 50-000, 82/11/05, 8212070425

--8212070443 Forwards B Siegel views re proposed enforcement action (EA-82-46) Aggressive action warranted Further action will not be taken until response to 820603 memo received  
DIRCKS, W J Office of the Executive Director for Operations 82/06/16 PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 1p 16355 024 24X Fiche 50-000, 82/11/05, 8212070425

- 8212070444 Forwards view expressed by project manager re pending enforcement matter  
EISENHUT, D G NRC - No Detailed Affiliation Given 82/06/08 CASE, E Office of Nuclear Reactor Regulation, Director LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 1p 16355 025 24X Fiche 50-000, 82/11/05, 8212070425

--8212070447 Forwards memo from B Siegel re views on pending enforcement action against licensee Encl should be treated as "For Official Use Only"  
NOVAK, T M NRC - No Detailed Affiliation Given 82/06/08 EISENHUT, D G NRC - No Detailed Affiliation Given 1p 16355 026 24X Fiche 50-000, 82/11/05, 8212070425

--8212070452 Continues to support enforcement action (EA-82-46) proposed in 820603 ltr  
DIRCKS, W J Office of the Executive Director for Operations 82/06/21 PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 1p 16355 030 24X Fiche 50-000, 82/11/05, 8212070425

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan License Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212100197 Discusses issuance of SALP Rept 50-298/82-24 for Jul 1981-June 1982 Since util did not comment on evaluation, SALP board rept issued as NRC rept  
COLLINS, J T Region 4, Office of Director 82/11/24 PILANT, J M Nebraska Public Power District 2pp 16377 111 24X Fiche 50-298, 82/11/24, 8212100197

--8212100212 Forwards SALP Rept 50-298/82-24 for Jul 1981-June 1982 Comments requested by 821018  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/09/22 PILANT, J M Nebraska Public Power District 2pp 16377 113 24X Fiche 50-298, 82/11/24, 8212100197

- 8212100213 SALP Rept 50-298/82-24 for Jul 1981-June 1982 Licensee performance rated as Category I  
WESTERMAN, T F, MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/09/20 22pp 16377 115 24X Fiche 50-298, 82/11/24, 8212100197

8212100265 Forwards IE Insp Rept 50-298/82-31 on 821001-31 No noncompliance noted  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/24 PILANT, J M Nebraska Public Power District 2pp 16376 129 24X Fiche 50-298, 82/11/24, 8212100265

--8212100271 IE Insp Rept 50-298/82-31 on 821001-31 No noncompliance noted Major areas inspected operational safety verifications, monthly surveillance & maint observations, plant trips, safety sys challenges & licensee event followup  
DUBOIS, D L, MCCORDY, S L, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/11/23 6pp 16376 131 24X Fiche 50-298, 82/11/24, 8212100265

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212070137 Ack receipt of 820806 ltr informing NRC of steps taken to correct open items noted in IE Insp Rept 50-298/82-08  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/01 PILANT, J M Nebraska Public Power District 2pp 16326 238 24X Fiche 50-298, 82/12/01, 8212070137

8212070141 Responds to NRC 820701 ltr re open items noted in IE Insp Rept 50-298/82-08 Corrective actions microfiche reader/printer & file will be removed from NRC space in technical support ctr  
PILANT, J M Nebraska Public Power District 82/08/06  
COLLINS, J T Region 4, Office of Director 11pp 16326 240 24X  
Fiche 50-298, 82/12/01, 8212070137

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212080506 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/82-28  
J Kelly chief of physical security section, plans 821208-09 visit to examine protective resource sys  
COLLINS, J T Region 4, Office of Director 82/12/03 PILANT, J M Nebraska Public Power District 1p 16392 109 24X  
Fiche 50-298, 82/12/03, 8212080506

8212140403 Approves proposed mgt appraisal plan & schedule described in 821008, 1119 & 23 responses to order modifying license, effective immediately Plan should be initiated as soon as possible  
COLLINS, J T Region 4, Office of Director 82/12/07 JONES, L R Nebraska Public Power District 1p 16405 141 24X  
Fiche 50-298, 82/12/07, 8212140403

8212280409 Forwards IE Insp Rept 50-298/82-30 on 821018-22 & notice of violation  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/08 PILANT, J M Nebraska Public Power District 7pp 16560 029 24X Fiche 50-298, 82/12/08, 8212280409

8212280413 Notice of violation from insp on 821018-22  
\* Division of Resident, Reactor Project & Engineering Programs 82/12/08 1p 16560 031 24X Fiche 50-298, 82/12/08, 8212280409

--8212280420 IE Insp Rept 50-298/82-30 on 821018-22 Noncompliance noted multiple failures to perform biennial procedure review, primarily in maint area  
REDAND, R T, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/11/30 6pp 16560 032 24X  
Fiche 50-298, 82/12/08, 8212280409

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### H Periodic operating reports & related correspondence

8212290312 Forwards monthly operating rept for Oct 1982  
LESSOR, L C Nebraska Public Power District 82/11/02 Office of Resource Management, Director 1p 16588 027 24X  
Fiche 50-298, 82/11/02, 8212290312

--8212290315 Monthly operating rept for Oct 1982  
BALLINGER, P L Nebraska Public Power District 82/11/02 4pp 16589 030 24X Fiche 50-298, 82/11/02, 8212290312

#### S Reportable occurrences, LERs & related correspondence

8212300106 Forwards LER 82-023/03L-0 Detailed event analysis submitted  
LESSOR, L C Nebraska Public Power District 82/12/23 COLLINS, J T Region 4, Office of Director 3pp 16598 249 24X  
Fiche 50-298, 82/12/23, 8212300106

--8212300111 LER 82-023/03L-0 on 821128, while snubber CB-57 taken out of svc to repair oil leak, snubber found inverted Caused by loose extension tube locknut allowing snubber to rotate  
Snubber replaced  
BALLINGER, P Nebraska Public Power District 82/12/23 Region 4, Office of Director 1p 16598 252 24X Fiche 50-298, 82/12/23, 8212300106

#### T Hearing transcripts on non-antitrust matters

8212070425 Responds to FOIA request for documents re 820809 notice of violation & order imposing civil penalty Forwards App A documents App B documents completely withheld & Documents C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCGARRY, J M Desnoes & Liberman 9pp 16355 003 24X Fiche 50-000, 82/11/05, 8212070425

--8212070496 Forwards transcript of closed Commission 820528 discussion of enforcement action Exemption 5 used to close meeting  
Recommendations re release of portions to public needed by 820611  
CHILK, S J Office of the Secretary of the Commission 82/06/01 DIRCKS, W J Office of the Executive Director for Operations 4pp 16355 154 24X Fiche 50-000, 82/11/05, 8212070425

#### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

8212070079 Forwards revised Page 10 3 to safeguards plan Page withheld (ref 10CFR2 790 & 73 21)  
BURSTEIN, S Wisconsin Electric Power Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 16327 271 24X  
Fiche 50-266, 82/12/02, 8212070079

8212280082 Responds to Burstein 821110 & 1202 ltrs re addition of Chapter 10 to physical security plan Changes acceptable ltrs withheld (ref 10CFR73 21)  
CLARK, R A Operating Reactors Branch 3 82/12/13 FAY, C W Wisconsin Electric Power Co 1p 16593 087 24X  
Fiche 50-266, 82/12/13, 8212280082

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

8212290324 Confirms plans for 830110 mgt meeting in Milwaukee, WI re fire protection concerns Written responses to IE Insp Repts 50-266/82-17 & 50-301/82-17 deferred until 830129  
NORELIUS, C E Division of Engineering & Technical Programs 82/12/23 BURSTEIN, S Wisconsin Electric Power Co 1p 16589 157 24X Fiche 50-266, 82/12/23, 8212290324

#### G Adjudicatory correspondence

8212080251 Supports steam generator tube sleeving  
BLAHA, O, ENGELBRECHT, L, SCHMOCK, D Two Rivers, WI 82/11/29 BLOCH, P Atomic Safety and Licensing Board Panel 1p 16354 126 24X Fiche 50-266, 82/11/29, 8212080251

8212230357 Forwards licensee proposed findings of fact & conclusions of law in form of proposed initial decision re repair of corroded steam generator tubes  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Wisconsin Electric Power Co 82/12/20 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 1p 16311 207 24X Fiche 50-266, 82/12/20, 8212230357

--8212230359 Proposed findings of fact & conclusions of law in form of proposed initial decision re repair of corroded steam generator tubes by inserting sleeves Certificate of Svc encl  
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/12/20 31pp 16311 208 24X  
Fiche 50-266, 82/12/20, 8212230357

8212270316 Notice of appeal from 821210 special prehearing conference order dismissing Decade 820810 & 1105 petitions to intervene Affidavit of mailing encl  
ANDERSON, P Wisconsin's Environmental Decade 82/12/20 3pp 16530 281 24X Fiche 50-266, 82/12/20, 8212270316

8212270323 Brief supporting appeal from 821210 special prehearing conference order denying 820810 petition to intervene & request for extension of time to complete brief Dismissal of petition on stated grounds contrary to law  
ANDERSON, P Wisconsin's Environmental Decade 82/12/20 Atomic Safety and Licensing Board Panel 15pp 16530 215 24X  
Fiche 50-266, 82/12/20, 8212270323

## DOCKETED ITEMS

## F Operating license stage documents &amp; correspondence

0212170040 Ack receipt of 821123 ltr transmitting Class I fee for 020930 application Basis for not remitting additional requested fee acceptable  
 DUGOS, R M License Fee Management Branch 82/12/03 FAY, C W  
 Wisconsin Electric Power Co 1p 16480 362 24X  
 Fiche 50-000, 82/12/03, 8212170040

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re suby requirements Comments requested within 30 days of ltr Svc list encl  
 EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
 Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
 EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212170326 Refs Westinghouse 791206 ltr in response to RA Clark 821108 request for ECCS evaluation model addressing two loop upper plenum injection plants Calculations for worst case large break & sensitivity studies will be submitted by 830225  
 FAY, C W Wisconsin Electric Power Co 82/12/10 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director CLARK, R A  
 Operating Reactors Branch 3 2pp 16453 224 24X  
 Fiche 50-266, 82/12/10, 8212170326

8212210056 Comments on technical evaluation rept re seismic qualification of auxiliary feedwater system 821112 request Recommendation to acquire complete SSE level of seismic capacity constitutes unnecessary & expensive backfit  
 FAY, C W Wisconsin Electric Power Co 82/12/15 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director CLARK, R A  
 Operating Reactors Branch 3 5pp 16452 248 24X  
 Fiche 50-266, 82/12/15, 8212210056

8212220422 Application to amend Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request B6 to address NUREG-0737, Item II K 3.3, "Reporting Safety & Relief Valve Failures & Challenges," in response to Generic Ltr 82-16  
 FAY, C W Wisconsin Electric Power Co 82/12/15 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director CLARK, R A  
 Operating Reactors Branch 3 3pp 16503 278 24X  
 Fiche 50-266, 82/12/15, 8212220422

8212220427 Proposed Tech Spec Change Request B6 addressing requirements of NUREG-0737, Item II K 3.3, "Reporting Safety & Relief Valve Failures & Challenges," in response to Generic Ltr 82-16  
 Wisconsin Electric Power Co 82/12/15 1p 16503 281 24X  
 Fiche 50-266, 82/12/15, 8212220422

8212290095 Forwards "Evaluation of Pressurizer Safety & Relief Valve Sys for Point Beach Nuclear Plant," in further response to NUREG-0737, Item II D 1 re relief & safety valve testing  
 FAY, C W Wisconsin Electric Power Co 82/12/23 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director CLARK, R A  
 Operating Reactors Branch 3 2pp 16589 169 24X  
 Fiche 50-266, 82/12/23, 8212290095

8212290104 "Evaluation of Pressurizer Safety & Relief Valve Sys for Point Beach Nuclear Plant" H/two oversize drawings Aperture cards are available in PDR  
 MCKINNEY, T R, RAMSEY, B L, RAZLAFF, W J EDS Nuclear, Inc  
 09-0970-001 R00 82/12/21 64pp 16589 172 24X  
 Fiche 50-266, 82/12/23, 8212290095

## G Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
 Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212170177 Forwards IE Insp Repts 50-266/82-17 & 50-301/82-17 on 820628-0701 & 08 & notice of violation  
 NORELIUS, C E Division of Engineering & Technical Programs 82/11/30 BURSTEIN, S Wisconsin Electric Power Co 3pp 16450 192 24X Fiche 50-266, 82/11/30, 8212170177

8212170181 Notice of violation from insp on 820628-0701 & 08  
 NORELIUS, C E Division of Engineering & Technical Programs 82/11/30 4pp 16450 195 24X Fiche 50-266, 82/11/30, 8212170177

8212170189 IE Insp Repts 50-266/82-17 & 50-301/82-17 on 820628-0701 & 08 Noncompliance noted inadequate surveillance testing, nonfunctional penetration fire barrier & incomplete development & implementation of administrative controls  
 RAMSEY, C, ULIE, J, GROBE, J A Region 3, Office of Director 82/09/20 21pp 16450 199 24X Fiche 50-266, 82/11/30, 8212170177

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Baskets" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
 Fiche 50-000, 82/12/03, 8208190261

8212100221 Ack receipt of 821129 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-266/82-12 & 50-301/82-12  
 KEPLER, J O Region 3, Office of Director 82/12/07 BURSTEIN, S Wisconsin Electric Power Co 2pp 16377 101 24X  
 Fiche 50-266, 82/12/07, 8212100221

8212100222 Responds to NRC 820915 ltr re violations noted in IE Insp Repts 50-266/82-12 & 50-301/82-12 Corrective actions review of containment entry control procedures & controls & interchangeability of keys changed  
 FAY, C W Wisconsin Electric Power Co 82/10/15 KEPLER, J O Region 3, Office of Director 4pp 16377 103 24X  
 Fiche 50-266, 82/12/07, 8212100221

8212100223 Addl response to NRC 820915 ltr re violation noted in IE Insp Repts 50-266/82-12 & 50-301/82-12 Corrective actions area roped off, conspicuously posted & flashing lights used as warning device  
 FAY, C W Wisconsin Electric Power Co 82/11/29 KEPLER, J O Region 3, Office of Director 3pp 16377 107 24X  
 Fiche 50-266, 82/12/07, 8212100221

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212280361 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" No Bunker Ramo penetration assemblies installed initially or during backfit & mod  
 FAY, C W Wisconsin Electric Power Co 82/12/17 KEPLER, J O Region 3, Office of Director 1p 16560 077 24X  
 Fiche 50-266, 82/12/17, 8212280361

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
 Fiche 50-000, 82/12/20, 8208190268

## R Periodic operating reports &amp; related correspondence

8212290253 Forwards revised monthly operating repts for Aug 1982 for Units 1 & 2 & revised Sept 1982 rept for Unit 2  
FAY, C W Wisconsin Electric Power Co 82/11/17 Office of Resource Management, Director 1p 16582 037 24X  
Fiche 50-266, 82/11/17, 8212290253

--8212290257 Revised monthly operating repts for Aug 1982  
FAY, C W Wisconsin Electric Power Co 82/09/07 2pp 16582 038  
24X Fiche 50-266, 82/11/17, 8212290253

--8212290262 Revised monthly operating rept for Sept 1982  
FAY, C W Wisconsin Electric Power Co 82/10/04 1p 16582 040  
24X Fiche 50-266, 82/11/17, 8212290253

8212210297 Forwards monthly operating repts for Nov 1982  
FAY, C W Wisconsin Electric Power Co 82/12/10 Office of Nuclear Reactor Regulation, Director 1p 16497 089 24X  
Fiche 50-266, 82/12/10, 8212210297

-8212210299 Monthly operating repts for Nov 1982  
FAY, C W Wisconsin Electric Power Co 82/12/06 11pp  
16497 090 24X Fiche 50-266, 82/12/10, 8212210297

## S Reportable occurrences, LERs &amp; related correspondence

8212100208 Forwards LER 82-009/01T-0  
FAY, C W Wisconsin Electric Power Co 82/12/03 KEPLER, J G  
Region 3, Office of Director 1p 16376 216 24X  
Fiche 50-301, 82/12/03, 8212100208

--8212100211 LER 82-009/01T-0 on 821122, axial flux differential monitoring program & alarm found inadvertently halted from 821120-22 w/o manually logging flux differential. Caused by operator diagnosing backup computer problem  
FAY, C W Wisconsin Electric Power Co 82/12/03 Region 3, Office of Director 2pp 16376 217 24X Fiche 50-301, 82/12/03, 8212100208

8212280114 Forwards LER 82-010/03L-0  
FAY, C W Wisconsin Electric Power Co 82/12/15 KEPLER, J G  
Region 3, Office of Director 1p 16564 059 24X  
Fiche 50-301, 82/12/15, 8212280114

--8212280115 LER 82-010/03L-0 on 821110, during surveillance test TS-11, secondary boric acid heat tracing circuits found inoperable. Caused by internal defect which tripped breaker 1832-429A. Breaker replaced  
FAY, C W Wisconsin Electric Power Co 82/12/15 Region 3, Office of Director 2pp 16564 060 24X Fiche 50-301, 82/12/15, 8212280114

## DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

## F Security, medical, emergency &amp; fire protection plans

8212090132 Discusses NRC emergency radio communications & results of 821028 site meeting. Radio sys will be brought to plant during emergency. High frequency established for hurricane alert. Placement of antennas outlined  
O'REILLY, J P Region 2, Office of Director 82/11/24 HANCOCK, J A  
Florida Power Corp 3pp 16357 319 24X Fiche 50-302, 82/11/24, 8212090132

8212100006 Submits info re emergency operations facility, in response to 821202 request. Const completed on 821015  
WESTAFER, G R Florida Power Corp 82/12/04 STOLZ, J F Operating Reactors Branch 4 1p 16373 362 24X Fiche 50-302, 82/12/04, 8212100006

8212140089 Documents 821208 telcon responding to NRC request for add'l info re 10CFR90 App R fire study, dtd 821027 & superseding 820630 submittal. Revised Table 1 & Figure 2 encl  
WESTAFER, G R Florida Power Corp 82/12/09 EISENHUT, D G  
Division of Licensing 14pp 16408 256 24X Fiche 50-302, 82/12/09, 8212140089

8212220284 Confirms 821019 telcon re App R submittal. Util response to item 11, App R encl Automatic starting of diesel generators on loss of voltage relied upon for safe plant shutdown in event of fire  
WESTAFER, G R Florida Power Corp 82/12/17 EISENHUT, D G  
Division of Licensing 1p 16517 191 24X Fiche 50-302, 82/12/17, 8212220284

## H General correspondence

8212060084 Documents recent organizational change in nuclear licensing area. All previous authorizations withdrawn, effective 821201  
HANCOCK, J A Florida Power Corp 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16316 067 24X  
Fiche 50-302, 82/12/01, 8212060084

8212290177 Requests that Bureau of Intergovernmental Relations be removed from distribution list & correspondence previously addressed to DO Mardis be sent to author  
WESTAFER, G R Florida Power Corp 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16578 038 24X  
Fiche 50-302, 82/12/17, 8212290177

## P Operating license stage documents &amp; correspondence

8211090043 Provides detailed specs re Orion boron & chloride analyt. equipment to be used to fulfill requirements of NUREG-0737, Item II B 3, "Post-Accident Sampling Capability". Implementation expected during Refuel 4  
HAYNARD, P Y Florida Power Corp 82/11/03 STOLZ, J F Operating Reactors Branch 4 2pp 16004 001 24X Fiche 50-302, 82/11/03, 8211090043

8212010160 Forwards Amend 59 to License DPR-72, safety evaluation & notice of issuance & availability. Amend allows util to change modes w/intermediate pressure relief line isolation valve replaced w/pipe cap  
STOLZ, J F Operating Reactors Branch 4 82/11/17 HANCOCK, J A  
Florida Power Corp 3pp 16290 281 24X Fiche 50-302, 82/11/17, 8212010160

--8212010164 Amend 59 to License DPR-72, allowing util to change modes w/intermediate pressure relief line isolation valve replaced w/pipe cap  
STOLZ, J F Operating Reactors Branch 4 82/11/17 4pp  
16290 284 24X Fiche 50-302, 82/11/17, 8212010160

-8212010167 Safety evaluation supporting Amend 59 to License DPR-72  
\* Office of Nuclear Reactor Regulation, Director 82/11/17 2pp  
16290 289 24X Fiche 50-302, 82/11/17, 8212010160

--8212010172 Notice of issuance & availability of Amend 59 to License DPR-72  
STOLZ, J F Operating Reactors Branch 4 82/11/17 2pp  
16290 291 24X Fiche 50-302, 82/11/17, 8212010160

8212010329 Forwards Amend 60 to License DPR-72, safety evaluation & notice of issuance & availability. Amend identifies post-accident monitoring instrument readouts w/recorders & changes measurement units for reactor coolant flow  
MINER, S Operating Reactors Branch 4 82/11/23 HANCOCK, J A  
Florida Power Corp 3pp 16271 284 24X Fiche 50-302, 82/11/23, 8212010329

--8212010330 Amend 60 to License DPR-72, identifying post-accident monitoring instrument readouts w/recorders & changing measurement units for reactor coolant flow from percent to lb per hour  
STOLZ, J F Operating Reactors Branch 4 82/11/23 5pp  
16271 287 24X Fiche 50-302, 82/11/23, 8212010329

--8212010331 Safety evaluation supporting Amend 60 to License DPR-72  
\* Office of Nuclear Reactor Regulation, Director 82/11/23 2pp  
16271 292 24X Fiche 50-302, 82/11/23, 8212010329

--8212010332 Notice of issuance & availability of Amend 60 to License DPR-72  
STOLZ, J F Operating Reactors Branch 4 82/11/23 2pp  
16271 294 24X Fiche 50-302, 82/11/23, 8212010329

8212060225 Submits response to NUREG-0612, "Control of Heavy Loads". Increase instrument container hoist derated to capacity of 1,000 lb  
HAYNARD, P Y Florida Power Corp 82/12/01 STOLZ, J F Operating Reactors Branch 4 3pp 16312 233 24X Fiche 50-302, 82/12/01, 8212060225

8212150236 Forwards safety evaluation supporting operation of once-through steam generator blowdown lines pressurized from cold shutdown to 15% rated thermal power until Refueling V  
STOLZ, J F Operating Reactors Branch 4 82/12/07 HANCOCK, J A  
Florida Power Corp 2pp 16446 353 24X Fiche 50-302, 82/12/07, 8212150236

--8212150240 Safety evaluation supporting operation of once-through steam generator blowdown lines pressurized from cold shutdown to 15% rated thermal power until Refueling V  
\* Office of Nuclear Reactor Regulation, Director 82/12/07 1p  
16446 355 24X Fiche 50-302, 82/12/07, 8212150236

## DOCKETED ITEMS

8/08190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8/12270381 Forwards SER of util responses to TMI Action Item II E 4 2, "Min Containment Pressure Setpoint" Setpoint acceptable  
STOLZ, J F Operating Reactors Branch 4 82/10/10 HANCOCK, J A Florida Power Corp 2pp 16566 039 24X Fiche 50-302, 82/12/10, 8212270381

--8212270385 SER supporting util response to TMI Action Item II E 4 2, "Min Containment Pressure Setpoint"  
\* Operating Reactors Branch 4 82/12/10 3pp 16566 041 24X  
Fiche 50-302, 82/12/10, 8212270381

8/12270409 Forwards order for license mod requiring installation of inadequate core cooling instrumentation sys. per NUREG-0737, Item II F 2  
EISENHUT, D G Division of Licensing 82/12/10 HANCOCK, J A Florida Power Corp 2pp 16572 343 24X Fiche 50-302, 82/12/10, 8212270409

--8212270411 Order for license mod requiring installation of inadequate core cooling instrumentation sys. per NUREG-0737, Item II F 2  
Checklist for reviewing sys encl  
EISENHUT, D G Division of Licensing 82/12/10 Florida Power Corp 11pp 16572 345 24X Fiche 50-302, 82/12/10, 8212270409

8/12280270 Responds to Item 10 of 820819 request for addl info re TMI Item II E 1 1, "Auxiliary Feedwater Sys Evaluation"  
Response to Item 4 & 8 re TMI Item II E 1 2, "Emergency Feedwater Upgrade," to be submitted upon resolution  
WESTAFER, G R Florida Power Corp 82/12/17 STOLZ, J F Operating Reactors Branch 4 9pp 16517 353 24X Fiche 50-302, 82/12/17, 8212280270

#### Q Inspection reports, IE Bulletins & correspondence

8/08190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8/08190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8/12090423 Confirms 821105 telcon re arrangements for 821124 mgt meeting in St Petersburg, FL Meeting will review results of first phase of NRC annual appraisal of util regulatory performance Proposed agenda encl  
LEWIS, R C Division of Project & Resident Programs 82/11/16 HANCOCK, J A Florida Power Corp 3pp 16364 266 24X  
Fiche 50-302, 82/11/16, 8212090423

8/08190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8/08190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8/08190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8/08190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8/08190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8/08190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8/12220530 Ack receipt of 820119 & 0827 applications for changes in administrative controls section of Tech Specs & relief from requirements of ASME Code Section XI for visual & volumetric insp of reactor vessels & head cladding  
MILLER, W D License Fee Management Branch 82/12/16 HANCOCK, J A Florida Power Corp 2pp 16523 039 24X Fiche 50-302, 82/12/16, 8212220530

8/08190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8/12140048 Forwards monthly operating rept for Nov 1982  
WESTAFER, G R Florida Power Corp 82/12/09 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16408 281 24X Fiche 50-302, 82/12/09, 8212140048

- 8212140051 Monthly operating rept for Nov 1982  
BOGART, D Florida Power Corp 82/12/02 4pp 16408 282 24X  
Fiche 50-302, 82/12/09, 8212140048

#### S Reportable occurrences, LERs & related correspondence

8/12020049 Forwards LER 82-068/03L-0  
BAYNARD, P Y Florida Power Corp 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16272 057 24X Fiche 50-302, 82/11/24, 8212020045

--8212020052 LER 82-068/03L-0 on 821029, feedwater ultrasonic flow indicator FW-312-FI found inoperable during daily surveillance, rendering emergency feedwater train A inoperable Caused by insufficient cable clearance  
BROWN, C O Florida Power Corp 82/11/26 Region 2, Office of Director 2pp 16272 058 24X Fiche 50-302, 82/11/24, 8212020045

8/12020063 Forwards LER 82-067/03L-0  
BAYNARD, P Y Florida Power Corp 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16272 001 24X Fiche 50-302, 82/11/24, 8212020063

--8212020071 LER 82-067/03L-0 on 821028, feedwater ultrasonic flow indicator FW-313-FI discovered inoperable Caused by defective scale card Scale card replaced & functional check satisfactorily completed  
HUGHES, P G Florida Power Corp 82/11/26 Region 2, Office of Director 2pp 16272 002 24X Fiche 50-302, 82/11/24, 8212020063

8/12020077 Forwards LER 82-069/03L-0  
BAYNARD, P Y Florida Power Corp 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16272 011 24X Fiche 50-302, 82/11/24, 8212020077

--8212020087 LER 82-069/03L-0 on 821029, remote & local 175-ft wind direction channels found out of tolerance Caused by failed direction sensor, sensor replaced & instrument recalibrated Meteorological monitoring sys under evaluation  
BROWN, C O Florida Power Corp 82/11/26 Region 2, Office of Director 2pp 16272 012 24X Fiche 50-302, 82/11/24, 8212020077

8/12030102 PNO-IJ-82-130 on 821125, high airborne radioactivity levels caused evacuation of plant auxiliary bldg Caused by packing plug hole in letdown valve, No personnel contaminated Gaseous release 8% of Tech Spec limit  
RODGE, J F, DANCE, H C Region 2, Office of Director 82/11/29 2pp 16304 111 24X Fiche 50-302, 82/11/29, 8212030102

8/12150085 PNO-IJ-82-130A on 821125, inadvertent release of radioactive water amounted to 80% of plant instantaneous liquid concentration release limit Preliminary licensee calculation indicated limit exceeded 40%  
NEUFELT, O M, DANCE, H C Region 2, Office of Director 82/12/07 1p 16430 160 24X Fiche 50-302, 82/12/07, 8212150085

8212150099 Forwards LER 82-070/03L-O Detailed event analysis encl  
 WESTAFER, G R Florida Power Corp 82/12/07 O'REILLY, J P Region  
 2, Office of Director 2pp 16427 359 24X Fiche 50-302, 82/12/07,  
 8212150099

--8212150102 LER 82-070/03L-O on 821107, during Mode 1, nuclear overpower  
 Channel B tripped due to failure of reactor coolant flow  
 transmitter RC-14A-FT2 Caused by shorted capacitor in power  
 supply Capacitor replaced & transmitter returned to svc  
 HUGHES, P O Florida Power Corp 82/12/07 Region 2, Office of  
 Director 1p 16427 361 24X Fiche 50-302, 82/12/07, 8212150099

8212150105 Forwards LER 82-071/03L-O  
 WESTAFER, G R Florida Power Corp 82/12/07 O'REILLY, J P Region  
 2, Office of Director 1p 16430 360 24X Fiche 50-302, 82/12/07,  
 8212150105

--8212150108 LER 82-071/03L-O on 821114, during Mode 1, radiation monitor  
 RM-A5, control room iodine channel found inoperable Caused by  
 failure of rotary selector switch Switch replaced & monitor  
 placed in svc  
 BROWN, C O Florida Power Corp 82/12/07 Region 2, Office of  
 Director 2pp 16430 361 24X Fiche 50-302, 82/12/07, 8212150105

8212150046 Forwards LER 82-073/04T-O  
 BAYNARD, P Y Florida Power Corp 82/12/10 O'REILLY, J P Region  
 2, Office of Director 1p 16422 324 24X Fiche 50-302, 82/12/10,  
 8212150046

--8212150053 LER 82-073/04T-O on 821126, isolation setpoint on liquid  
 waste effluent monitor (RM-L7) not sufficiently conservative  
 to preclude release in excess of 10CFR20 Caused by  
 inadequate process Procedure revised  
 HUGHES, P O Florida Power Corp 82/12/10 Region 2, Office of  
 Director 5pp 16422 325 24X Fiche 50-302, 82/12/10, 8212150046

8212150060 Forwards LER 82-072/03L-O  
 BAYNARD, P Y Florida Power Corp 82/12/10 O'REILLY, J P Region  
 2, Office of Director 1p 16427 323 24X Fiche 50-302, 82/12/10,  
 8212150060

--8212150064 LER 82-072/03L-O on 821125, determined reactor coolant water  
 leaking to nuclear svcs closed cycle cooling sys through  
 letdown cooler B Caused by thermal shock due to long  
 isolation during rapid restoration to svc Cooler replaced  
 HUGHES, P O Florida Power & Light Co 82/12/10 Region 2,  
 Office of Director 2pp 16427 324 24X Fiche 50-302, 82/12/10,  
 8212150060

8212220314 Forwards LER 82-074/03L-O  
 BAYNARD, P Y Florida Power Corp 82/12/16 O'REILLY, J P Region  
 2, Office of Director 1p 16517 181 24X Fiche 50-302, 82/12/16,  
 8212220314

--8212220322 LER 82-074/03L-O on 821116, during performance of SP-1B5,  
 control complex charcoal filters failed Freon portion of  
 surveillance required by Tech Specs Caused by moisture  
 absorption by charcoal filters Filters replaced & tested  
 BROWN, C O Florida Power Corp 82/12/16 Region 2, Office of  
 Director 2pp 16517 182 24X Fiche 50-302, 82/12/16, 8212220314

8212280060 PND-11-82-139 on 821222, during feed & bleed operation to  
 remove boron from reactor coolant water, radiation monitor in  
 auxiliary bldg sounded twice resulting in two evacuations  
 Probably caused by compressor leak  
 BRONLEE, V Region 2, Office of Director 82/12/22 2pp  
 16565 139 24X Fiche 50-302, 82/12/22, 8212280060

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212060232 Forwards IE Safety Evaluation Repts 50-295/82-23 &  
 50-304/82-20 of emergency preparedness & BER  
 HIND, J A Division of Emergency Preparedness & Operational Support  
 82/11/19 REED, C Commonwealth Edison Co 2pp 16312 201 24X  
 Fiche 50-295, 82/11/19, 8212060232

--8212060238 IE Safety Evaluation Repts 50-295/82-23 & 50-304/82-20 of  
 emergency preparedness plan Emergency plan acceptable  
 PHILLIPS, M P Division of Emergency Preparedness & Operational  
 Support 82/11/18 1p 16312 203 24X Fiche 50-295, 82/11/19,  
 8212060232

--8212060255 SER of emergency preparedness plan Plan acceptable  
 \* Region 3, Office of Director 82/11/30 27pp 16312 204 24X  
 Fiche 50-295, 82/11/19, 8212060232

8212070065 Forwards revised exemption requests documenting info  
 provided at 821104 & 05 meetings re post-fire shutdown  
 capability  
 LENTINE, F G Commonwealth Edison Co 82/11/29 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 88pp 16326 010 24X  
 Fiche 50-295, 82/11/29, 8212070065

8212090383 Forwards info re emergency operations facilities per  
 821122 & 1202 requests Info previously submitted by telcon  
 Request for written response unnecessary burden on licensee  
 DELGORGEL, D Commonwealth Edison Co 82/12/03 EISENHUT, D G  
 Division of Licensing 2pp 16365 031 24X Fiche 50-000 82/12/03,  
 8212090383

8212130149 Releases public version of revision to emergency plan  
 implementing procedure  
 FELTON, J M Division of Rules and Records 82/12/03 Document  
 Management Branch 1p 16410 295 24X Fiche 50-295, 82/12/03,  
 8212130149

--8212130153 Forwards public version of Revision 5 to Emergency Plan  
 Implementing Procedure EPIP 330-1, "Classification of  
 Generation Station Emergency Plan Conditions " Procedure  
 change request form encl  
 PLIML, G Commonwealth Edison Co 82/11/19 DENTON, H R NRC - N  
 Detailed Affiliation Given 3pp 16410 297 24X  
 Fiche 50-295, 82/12/03, 8212130149

--8212130156 Public version of Revision 5 to Emergency Plan Implementing  
 Procedure EPIP 330-1, "Classification of Generating Station  
 Emergency Plan Conditions "  
 \* Commonwealth Edison Co 82/11/16 16pp 16410 300 24X  
 Fiche 50-295, 82/12/03, 8212130149

8212130017 Releases public version of Revision 1 to Emergency Plan  
 Implementing Procedure EQ-2, "Pre-Established Onsite &  
 Offsite Monitoring Locations (Maps) "  
 FELTON, J M Division of Rules and Records 82/12/07 Document  
 Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07,  
 8212130017

--8212130028 Forwards public version of Revision 1 to Emergency Plan  
 Implementing Procedure EQ-2, "Pre-Established Onsite &  
 Offsite Monitoring Locations (Maps) " Revised table of  
 contents encl  
 PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC  
 No Detailed Affiliation Given 2pp 16417 063 24X  
 Fiche 50-000, 82/12/07, 8212130017

--8212130041 Public version of Revision 1 to Emergency Plan Implementing  
 Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring  
 Locations (Maps) "  
 PAJOWSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065  
 24X Fiche 50-000, 82/12/07, 8212130017

8212140243 Advises of distribution of revisions to "Generating Station  
 Emergency Plan " Braidwood annex not prepared  
 TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
 Fiche 50-000, 82/12/07, 8212140243

8212220175 Releases public version of revised generating station  
 emergency plan implementing procedures  
 FELTON, J M Division of Rules and Records 82/12/10 Document  
 Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10,  
 8212220175

--8212220190 Forwards public version of revised generating station  
 emergency plan implementing procedures, including Procedures  
 ED-3 re demand polling of meteorological data & ED-20 re  
 emergency forecast request  
 PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 16529 030  
 24X Fiche 50-000, 82/12/10, 8212220175

--8212220202 Public version of revised generating station emergency plan  
 implementing procedures, including Procedures ED-3 re demand  
 polling of meteorological data & ED-20 re emergency  
 forecast request  
 LITERSKI, L A Commonwealth Edison Co 82/10/13 48pp  
 16529 031 24X Fiche 50-000, 82/12/10, 8212220175

8212210454 Forwards addl info documenting discussions at 821104 & 05  
 meeting w/NRC & DNL re remaining open items from technical  
 evaluation rept, "Post-Fire Shutdown Capability "  
 LENTINE, F G Commonwealth Edison Co 82/12/15 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 39pp 16489 285 24X  
 Fiche 50-295, 82/12/15, 8212210454



## DOCKETED ITEMS

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

B212290083 Releases public version of corrected page to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16606 343 24X Fiche 50-295, 82/12/20, 8212290083

--B212290086 Forwards public version of corrected Page 4 to Emergency Plan Implementing Procedure EPIP 410-1 Receipt form encl  
PLIML, G Commonwealth Edison Co 82/11/30 DENTON, H R NRC - Nu  
Detailed Affiliation Given 2pp 16606 344 24X  
Fiche 50-295, 82/12/20, 8212290083

--B212290089 Public version of corrected Page 4 to Emergency Plan Implementing Procedure EPIP 410-1  
\* Commonwealth Edison Co 82/11/30 1p 16606 346 24X  
Fiche 50-295, 82/12/20, 8212290083

B212290098 Releases public version of revision to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16606 334 24X Fiche 50-295, 82/12/20, 8212290098

--B212290105 Forwards public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director"  
Receipt form & procedure change request form encl  
PLIML, G Commonwealth Edison Co 82/11/24 DENTON, H R NRC - Nu  
Detailed Affiliation Given 2pp 16606 335 24X  
Fiche 50-295, 82/12/20, 8212290098

--B212290110 Public version of Revision 6 to Emergency Plan Implementing Procedure EPIP 110-1, "Station Director" Revised index encl  
\* Commonwealth Edison Co 82/11/24 6pp 16606 337 24X  
Fiche 50-295, 82/12/20, 8212290098

B212290509 Releases public version of revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16593 349 24X Fiche 50-295, 82/12/20, 8212290509

--B212290511 Forwards public version of Revision 8 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List"  
Procedure change request encl  
PLIML, G Commonwealth Edison Co 82/11/24 DENTON, H R NRC - Nu  
Detailed Affiliation Given 2pp 16593 350 24X  
Fiche 50-295, 82/12/20, 8212290509

--B212290513 Public version of Revision 8 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List"  
\* Commonwealth Edison Co 82/11/22 6pp 16593 352 24X  
Fiche 50-295, 82/12/20, 8212290509

B212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--B212300179 Forwards public version of revised generating station emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
Fiche 50-000, 82/12/20, 8212300167

--B212300199 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217 24X Fiche 50-000, 82/12/20, 8212300167

B212290415 Forwards proposed agenda for 830104-05 site visit by security review committee re safeguards requirements  
KEPPLER, J O Region 3, Office of Director, 82/12/27 REED, C  
Commonwealth Edison Co 2pp 16587 099 24X Fiche 50-295, 82/12/27, 8212290415

#### H General correspondence

B212280175 Notifies of change in mailing address for NRC licensing mail  
WRIGHT, G N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 EISENHUT, D O Division of Licensing  
1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280175

#### P Operating license stage documents & correspondence

B212070411 FOIA request for all records on embrittlement, thermal shock, corrosion & cracking of reactor pressure vessel at facilities  
GUIG, C Pollution & Environmental Problems, Inc 82/10/18  
Division of Rules and Records 1p 16356 001 24X  
Fiche 50-295, 82/10/18, 8212070411

B212070414 Responds to FOIA request for all records on embrittlement, thermal shock, corrosion & cracking of reactor pressure vessel at facility Records available at PDR  
FELTON, J M Division of Rules and Records 82/11/05 GUIG, C  
Pollution & Environmental Problems, Inc 4pp 16356 002 24X  
Fiche 50-295, 82/11/05, 8212070414

B212010452 Summary of 821115 meeting w/util re interim inservice testing program  
WIGGINTON, D L Operating Reactors Branch 1 82/11/19 Operating Reactors Branch 1 4pp 16270 222 24X Fiche 50-295, 82/11/19, 8212010452

B212060086 Clarifies 820712 ltr re seismic design of auxiliary feedwater sys branch piping criteria utilized for all IE Bulletin 79-14 work as documented in S&W Procedure ZPP-1  
LENTINE, F G Commonwealth Edison Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16316 120 24X  
Fiche 50-295, 82/11/29, 8212060086

B212060219 Requests approval to delay implementation of due dates to accommodate current schedule requirements for Items 11 B 2, "Plant Shielding," 11 B 3, "Post-Accident Sampling," & 11 F 1, "Accident Monitoring Instrumentation"  
LENTINE, F G Commonwealth Edison Co 82/11/29 EISENHUT, D O  
Division of Licensing 2pp 16313 190 24X Fiche 50-295, 82/11/29, 8212060219

B212060422 Forwards FR notice of receipt of 821011 request for action re licensee use of high burnup nuclear fuel & ability of facility reactor vessels to withstand embrittlement Request being treated per 10CFR2.206  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/30 GUIG, C obsolete code 1p 16343 308 24X  
Fiche 50-295, 82/11/30, 8212060422

--B212060430 Notice of Pollution & Environ Problems, Inc 821011 request for action re licensee use of high burnup nuclear fuel & ability of facility reactor vessels to withstand embrittlement  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/30 1p 16343 309 24X Fiche 50-295, 82/11/30, 8212060422

B212070472 Forwards Amends 7B & 6B to Licenses DPR-39 & DPR-48, respectively & notice of issuance & availability Amends revise Tech Specs to allow release of radioactive gas decay tank contents  
WIGGINTON, D Operating Reactors Branch 1 82/11/30 DELGEOUR, L O  
Commonwealth Edison Co 3pp 16351 342 24X Fiche 50-295, 82/11/30, 8212070472

--B212070478 Amends 7B & 6B to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs to allow release of radioactive gas decay tank contents  
VARGA, S A Operating Reactors Branch 1 82/11/30 8pp 16351 345 24X Fiche 50-295, 82/11/30, 8212070472

--B212070482 Notice of issuance & availability of Amends 7B & 6B to Licenses DPR-39 & DPR-48, respectively  
VARGA, S A Operating Reactors Branch 1 82/11/30 2pp 16351 353 24X Fiche 50-295, 82/11/30, 8212070472

B212130231 Application to amend Licenses DPR-39 & DPR-48, changing Section 3 9 2 of Tech Specs to clarify operability requirements for containment penetration & weld channel pressurization sys  
LENTINE, F G Commonwealth Edison Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16397 001 24X  
Fiche 50-295, 82/12/03, 8212130231

--B212130236 Proposed changes to Section 3 9 2 of Tech Specs, clarifying operability requirements for containment penetration & weld channel pressurization sys  
\* Commonwealth Edison Co 82/12/03 2pp 16397 003 24X  
Fiche 50-295, 82/12/03, 8212130231

B212090006 Confirms emergency authorization to amend Licenses DPR-39 & DPR-48 on 821203 Amend revises penetration pressurization sys  
LAINAS, G C Assistant Director for Operating Reactors 82/12/06 DELGEOUR, L O Commonwealth Edison Co 2pp 16379 357 24X  
Fiche 50-295, 82/12/06, 8212090006

8212130035 Informs of addl delay in implementation of offsite dose assessment portion of A-model Required radiation monitoring sys will be installed by 8/30/25, per NUREG-0737, Items II F 1 1 & II F 1 2  
LENTINE, F G Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16390 174 24X Fiche 50-295, 82/12/07, 8212130035

8212190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft re sub requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 2pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212150141 Forwards proprietary SER & technical evaluation repts, "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60)" Justification for continued operation due in 30 days  
VARGA, S A Operating Reactors Branch 1 82/12/14 DELGEORGE, L D Commonwealth Edison Co 2pp 16427 345 24X Fiche 50-295, 82/12/14, 8212150141

8212220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations"  
SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASS, W P Quality Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, 8212220212

--8212220231 "QA Program for Nuclear Generating Stations," Revision 2d  
Commonwealth Edison Co CE-1-A R22 82/11/01 17pp 16518 009 24X Fiche 50-000, 82/12/14, 8212220212

8212220431 Comments on NRC alternative Tech Specs re auxiliary feedwater sys, prepared in response to util 791231 & 800312 submittals Proposed Tech Specs acceptable, w/exception of minor editorial changes noted in encl  
LENTINE, F G Commonwealth Edison Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16503 311 24X Fiche 50-295, 82/12/15, 8212220431

8212220517 Forwards approved spent nuclear fuel route as requested in 420914 ltr  
SHERR, T S Material Transfer Safeguards Licensing Branch 82/12/16 DANES, F L Nuclear Assurance Corp 2pp 16523 041 24X Fiche 50-295, 82/12/16, 8212220517

--8212220520 "Spent Nuclear Fuel Route, BMI, West Jefferson, OH to Zion Nuclear Power Station, Zion, IL"  
SHERR, T S Material Transfer Safeguards Licensing Branch 82/11/23 10pp 16523 043 24X Fiche 50-295, 82/12/16, 8212220517

8212210369 Requests NRC concurrence or comments on revised schedule for implementation of fuel mgmt program topical repts  
LENTINE, F G Commonwealth Edison Co 82/12/17 THOMAS, C D Standardization & Special Projects Branch 3pp 16494 275 24X Fiche 50-295, 82/12/17, 8212210369

8212290453 Forwards Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs for penetration pressurization sys to define operating conditions  
WIGGINTON, D L Operating Reactors Branch 1 82/12/20 DELGEORGE, L D Commonwealth Edison Co 2pp 16606 060 24X Fiche 50-295, 82/12/20, 8212290453

--8212290456 Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs for penetration pressurization sys to define conditions of operation, applicable modes & actions taken for inoperable sys  
VARGA, S A Operating Reactors Branch 1 82/12/20 7pp 16606 062 24X Fiche 50-295, 82/12/20, 8212290453

--8212290461 Safety evaluation supporting Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively  
Office of Nuclear Reactor Regulation, Director 82/12/20 3pp 16606 069 24X Fiche 50-295, 82/12/20, 8212290453

--8212290464 Notice of issuance & availability of Amends 79 & 69 to Licenses DPR-39 & DPR-48, respectively  
VARGA, S A Operating Reactors Branch 1 82/12/20 2pp 16606 072 24X Fiche 50-295, 82/12/20, 8212290453

8212280212 Forwards updated schedule for ongoing environ qualification testing programs, per 810528 commitment  
SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D G Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, 8212280212

0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212080282 Forwards IE Insp Repts 50-295/82-18 & 50-304/82-16 on 820830-0903 & 20-22 No noncompliance noted  
MILLER, J R Division of Engineering & Technical Programs 82/11/12 REED, C Commonwealth Edison Co 2pp 16354 186 24X Fiche 50-295, 82/11/12, 8212080282

--8212080296 IE Insp Repts 50-295/82-18 & 50-304/82-16 on 820830-0903 & 20-22 No noncompliance noted Major areas inspected compliance w/NUREG-0737, Item II F 1 3, allegations forwarded by IL Dept of Nuclear Safety & radiation protection program  
MILLER, D E, PAUL, R A, GREGER, L R Division of Engineering & Technical Programs 82/11/10 15pp 16354 188 24X Fiche 50-295, 82/11/12, 8212080282

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212060232 Forwards IE Safety Evaluation Repts 50-295/82-23 & 50-304/82-20 of emergency preparedness & SER  
HIND, J A Division of Emergency Preparedness & Operational Support 82/11/19 REED, C Commonwealth Edison Co 2pp 16312 201 24X Fiche 50-295, 82/11/19, 8212060232

--8212060238 IE Safety Evaluation Repts 50-295/82-23 & 50-304/82-20 of emergency preparedness plan Emergency plan acceptable  
PHILLIPS, M P, AXELSON, W L, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/11/18 1p 16312 203 24X Fiche 50-295, 82/11/19, 8212060232

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Paslocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212060050 Summarizes 821103 meeting w/US Atty & law enforcement agencies in Chicago, IL re IC Investigation Repts 50-295/81-32 & 50-304/81-30 & status of ongoing investigation  
KEPPLER, J Q Region 3, Office of Director 82/11/29 JONES, O C Illinois, State of 2pp 16314 075 24X Fiche 50-295, 82/11/29, 8212060050

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212170109 Forwards IE Insp Repts 50-295/82-20 & 50-304/82-18 on 821025-27 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Programs 82/12/03 REED, C Commonwealth Edison Co 2pp 16452 336 24X Fiche 50-295, 82/12/03, 8212170109

## DOCKETED ITEMS

--8212170114 Notice of violation from insp on 821025-29  
NORELUS, C E Division of Engineering & Technical Programs  
82/12/03 2pp 16452 338 24X Fiche 50-295, 82/12/03, 8212170107

--8212170121 IE Insp Repts 50-295/82-20 & 50-304/82-18 on 821025-29  
Noncompliance noted form not used to track operator progress  
& current status of operator training Out-of-tolerance  
parameters & valve stroke times not recorded  
FARRELL, R E, HASSE, R A, PESCHEL, J M Division of Engineering &  
Technical Programs 82/12/02 7pp 16452 340 24X  
Fiche 50-295, 82/12/03, 8212170107

8212130183 Forwards addl info re IE Bulletin 80-11, "Masonry Walls."  
in response to NRC 821022 ltr Eighteen walls qualified  
using horizontal reinforcement  
LENTINE, F O Commonwealth Edison Co 82/12/08 EISENHUT, D O  
Division of Licensing 18pp 16396 099 24X Fiche 50-295, 82/12/08,  
8212130183

8212280058 Forwards IE Insp Repts 50-295/82-27 & 50-304/82-24 on  
821115-19 No noncompliance noted  
MILLER, J R Division of Engineering & Technical Programs 82/12/10  
REED, C Commonwealth Edison Co 2pp 16564 279 24X  
Fiche 50-295, 82/12/10, 8212280058

--8212280062 IE Insp Repts 50-295/82-27 & 50-304/82-24 on 821115-19 No  
noncompliance noted Major areas inspected radwaste sys,  
including effluent release rates, records & repts, procedures  
for controlling releases & containment air cleaning sys  
MILLER, D E, GRANT, W B, GREGER, L R Division of Engineering &  
Technical Programs 82/12/10 7pp 16364 281 24X  
Fiche 50-295, 82/12/10, 8212280058

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212290389 Forwards IE Insp Repts 50-295/82-29 & 50-304/82-26 on  
821115-16 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/12/17  
REED, C Commonwealth Edison Co 2pp 16586 296 24X  
Fiche 50-295, 82/12/17, 8212290389

--8212290400 IE Insp Repts 50-295/82-29 & 50-304/82-26 on 821115-16 No  
noncompliance noted Major areas inspected actions in  
response to IE Bulletin 79-14, work procedure review &  
observation of work  
YIN, I T, DANIELSON, D H Division of Engineering & Technical  
Programs 82/12/10 6pp 16586 298 24X Fiche 50-295, 82/12/17,  
8212290389

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type 11E-27." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212140055 Forwards monthly operating repts for Nov 1982  
GROSSER, K L Commonwealth Edison Co 82/12/09 Director's  
Office, Office of Inspection and Enforcement 1p 16408 290 24X  
Fiche 50-295, 82/12/09, 8212140055

--8212140061 Monthly operating repts for Nov 1982  
AUSTIN, G Commonwealth Edison Co 82/12/09 11pp 16408 291  
24X Fiche 50-295, 82/12/09, 8212140055

#### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

##### F Security, medical, emergency & fire protection plans

8212090257 Notices of relocation of emergency operations facility  
Relocation satisfies requirements of NUREG-0696  
Communications drill will be conducted prior to move  
GIESLER, C W Wisconsin Public Service Corp 82/11/29 GRIMES, B  
Division of Emergency Preparedness 1p 16363 244 24X  
Fiche 50-305, 82/11/29, 8212090257

8212220306 Discusses layout of communications equipment required in  
control room, onsite technical support ctr & near-site  
emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 381 24X Fiche: 50-000, 82/12/16,  
8212220306

8212270003 Releases public version of revised radiological emergency  
response plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/16 Document  
Management Branch 1p 16551 276 24X Fiche 50-305, 82/12/16,  
8212270003

--8212270007 Forwards public version of Revision A to Radiological  
Emergency Response Plan Implementing Procedure EP-ENV-6B,  
"Site Access Facility Environ Sample Analysis Relocation"  
GIESLER, C W Wisconsin Public Service Corp 82/12/09  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
16551 277 24X Fiche 50-305, 82/12/16, 8212270003

--8212270010 Public version of Revision A to Radiological Emergency  
Response Plan Implementing Procedure EP-ENV-6B, "Site  
Access Facility Environ Sample Analysis Relocation"  
LUNA, C R Wisconsin Public Service Corp 82/11/24 9pp  
16551 278 24X Fiche 50-305, 82/12/16, 8212270003

8212280230 Requests approval of proposed change to emergency plan re  
first aid training requirements, clarifying Red Cross 3-yr  
refresher training schedule  
GIESLER, C W Wisconsin Public Service Corp 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16562 264  
24X Fiche 50-305, 82/12/22, 8212280230

#### J Insurance & indemnity information

8212030076 Forwards Endorsement 46 to MAELU Policy MF-71 &  
Endorsement 58 to NELIA Policy NF-204  
GIESLER, C W Wisconsin Public Service Corp 82/11/30 DINI, T J  
Division of Engineering 3pp 16304 298 24X Fiche 50-305,  
82/11/30, 8212030076

#### P Operating license stage documents & correspondence

8212030267 Forwards request for addl info re SER on environ  
qualification of safety-related equipment & on SER Item 3 4  
re temp, pressure & humidity conditions outside containment  
VARQA, S A Operating Reactors Branch 1 82/11/30 GIESLER, C W  
Wisconsin Public Service Corp 3pp 16316 346 24X  
Fiche 50-305, 82/11/30, 8212030267

8212160003 Forwards addl info re environ qualification of safety-  
related electrical equipment installed per TMI action plan  
items Qualification documentation will be submitted by  
820117  
GIESLER, C W Washington Public Power Supply System 82/11/15  
VARQA, S A Operating Reactors Branch 1 605pp 16444 154 24X  
Fiche 50-305, 82/11/15, 8212160003

8212030342 Requests that licensee propose license conditions, similar to  
condition included in NRC 790801 ltr, re implementation of  
secondary water chemistry program, within 60 days  
VARQA, S A Operating Reactors Branch 1 82/11/29 GIESLER, C W  
Wisconsin Public Service Corp 2pp 16316 163 24X  
Fiche 50-305, 82/11/29, 8212030342

8212070492 Forwards Amend 47 to License DPR-43, safety evaluation &  
notice of issuance & availability Amend revises Tech Specs  
to include revised table of contents & corrects  
typographical errors  
GROTEHUIS, M Operating Reactors Branch 1 82/11/29 GIESLER, C W  
Wisconsin Public Service Corp 2pp 16351 305 24X  
Fiche 50-305, 82/11/29, 8212070492

--8212070498 Amend 47 to License DPR-43, revising Tech Specs to include  
rearrangement of table of contents & correcting  
typographical errors  
VARQA, S A Operating Reactors Branch 1 82/11/29 29pp  
16351 307 24X Fiche 50-305, 82/11/29, 8212070492

--8212070501 Safety evaluation supporting Amend 47 to License DPR-43  
\* Office of Nuclear Reactor Regulation, Director 82/11/29 4pp  
16351 336 24X Fiche 50-305, 82/11/29, 8212070492

--8212070504 Notice of issuance & availability of Amend 47 to License  
DPR-43  
VARQA, S A Operating Reactors Branch 1 82/11/29 2pp  
16351 340 24X Fiche 50-305, 82/11/29, 8212070492

8212070149 Forwards status rept on NUREG-0737, Items II B 3, "Post-  
Accident Sampling," II B 4, "Training for Mitigating Core  
Damage" & II F 1, "Noble Gas Effluent Monitor" & "Sampling &  
Analysis of Plant Effluents"  
GIESLER, C W Wisconsin Public Service Corp 82/11/30  
EISENHUT, D O Division of Licensing 5pp 16327 080 24X  
Fiche 50-305, 82/11/30, 8212070149

# DOCKETED ITEMS

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B212080026 Ack receipt of B11217 ltr re application fees for review of adequacy of station electrical distribution sys voltages  
Voltages relate to proposed Amend 29 No fees due  
MILLER, W D License Fee Management Branch 82/11/30 GIESLER, C W  
Wisconsin Public Service Corp 1p 16367 164 24X  
Fiche 50-305, 82/11/30, B212080026

B212070333 Anticipates submittal of proposed Amend 51 to Tech Specs  
revising item re RCS leakage, before B21228  
GIESLER, C W Wisconsin Public Service Corp 82/12/02 VARQA, S A  
Operating Reactors Branch 1 1p 16339 009 24X  
Fiche 50-305, 82/12/02, B212070333

B212140407 Submits results of evaluation of need to provide  
around-the-clock chemistry coverage by radiological  
chemistry technologist Commitment to provide coverage,  
made in B10910 ltr, retracted  
GIESLER, C W Wisconsin Public Service Corp 82/12/08  
EISENHUT, D O Division of Licensing 3pp 16403 333 24X  
Fiche 50-305, 82/12/08, B212140407

B208190263 Generic Ltr 82-32 to all PWR licensees re potential steam  
generator-related generic requirements Forwards Science  
Applications, Inc draft rept re subj requirements Comments  
requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co. of New York, Inc 2pp 16629 247 24X  
Fiche 50-000, 82/12/09, B208190263

B212140103 Generic Ltr 82-28 to all licensees of operating  
Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2  
& San Onofre 2 & 3) re inadequate core cooling  
instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10,  
B212140103

B212140143 Corrects typographical error in B21123 ltr re NUREG-0737,  
Item III D 3 4, "Control Room Habitability " Physical mods  
expected to be completed by June 1983  
GIESLER, C W Wisconsin Public Service Corp 82/12/10  
EISENHUT, D O Division of Licensing 1p 16408 180 24X  
Fiche 50-305, 82/12/10, B212140143

B212210181 Advises that info re ECCS models incorporating upper plenum  
injection, per B21101 request, will be submitted no later than  
B30215  
GIESLER, C W Wisconsin Public Service Corp 82/12/15 VARQA, S A  
Operating Reactors Branch 1 1p 16484 338 24X  
Fiche 50-305, 82/12/15, B212210181

B212270197 Application to amend License DPR-43, revising Tech Specs re  
limiting conditions for operation, surveillance  
requirements & administrative controls  
GIESLER, C W Wisconsin Public Service Corp 82/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 16535 155  
24X Fiche 50-305, 82/12/20, B212270197

--B212270203 Proposed Tech Spec changes re limiting conditions for  
operation, surveillance requirements & administrative  
controls  
\* Wisconsin Public Service Corp 82/12/20 24pp 16535 161  
24X Fiche 50-305, 82/12/20, B212270197

B212280193 Provides accuracy & time response info on NUREG-0737, Items  
II F 1 4, 5 & 6 re wide-range containment pressure monitoring  
sys, sump water level sys & placement of hydrogen monitoring  
sys  
GIESLER, C W Wisconsin Public Service Corp 82/12/22 VARQA, S A  
Operating Reactors Branch 1 2pp 16362 088 24X  
Fiche 50-305, 82/12/22, B212280193

B212280318 Discusses NUREG-0737 items to be incorporated in revisions  
to Tech Specs, per Generic Ltr 82-16 & until B21220 ltr  
GIESLER, C W Wisconsin Public Service Corp 82/12/23  
EISENHUT, D O Division of Licensing 4pp 16562 073 24X  
Fiche 50-305, 82/12/23, B212280318

B212280467 Forwards "Control of Heavy Loads," 6-month response to  
Generic Ltr B1-07, NUREG-0612 Response to Section 2 2 through  
2 4 scheduled to be submitted by B30215  
GIESLER, C W Wisconsin Public Service Corp 82/12/23  
EISENHUT, D O Division of Licensing 2pp 16556 179 24X  
Fiche 50-305, 82/12/23, B212280467

--B212280473 "Control of Heavy Loads," 6-month response to Generic Ltr  
B1-07, NUREG-0612  
\* Wisconsin Public Service Corp 82/12/23 68pp 16556 181  
24X Fiche 50-305, 82/12/23, B212280467

## G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
BQ1 & Model BQ2 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B212100141 Forwards IE Insp Rept 50-305/82-18 on B20901-1031 & notice  
of violation  
SPESARD, R L Division of Project & Resident Programs 82/11/23  
GIESLER, C W Wisconsin Public Service Corp 2pp 16376 020 24X  
Fiche 50-305, 82/11/23, B212100141

--B212100144 Notice of violation from insp on B20901-1031  
SPESARD, R L Division of Project & Resident Programs 82/11/23  
1p 16376 022 24X Fiche 50-305, 82/11/23, B212100141

--B212100149 IE Insp Rept 50-305/82-18 on B20901-1031 Noncompliance  
noted failure to perform required surveillance for  
radiation monitoring channels R-11 & R-12  
NELSON, R L, REYES, R A Division of Project & Resident Programs  
82/11/23 6pp 16376 023 24X Fiche 50-305, 82/11/23, B212100141

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Paddlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B212060044 Ack receipt of B21112 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-305/82-13  
STREETER, J F Division of Project & Resident Programs 82/11/26  
GIESLER, C W Wisconsin Public Service Corp 1p 16313 202 24X  
Fiche 50-305, 82/11/26, B212060044

--B212060049 Responds to NRC B21013 ltr re violations noted in IE Insp  
Rept 50-305/82-13 Corrective actions duplicate file will be  
established to assure that documentation of memos will be  
established  
GIESLER, C W Wisconsin Public Service Corp 82/11/12  
SPESARD, R L Division of Project & Resident Programs 2pp  
16313 203 24X Fiche 50-305, 82/11/26, B212060044

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co. of New York, Inc 110pp, 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B212270334 Forwards IE Insp Rept 50-305/82-22 on B21110-12 No  
noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/12/10  
GIESLER, C W Wisconsin Public Service Corp 2pp 16530 037 24X  
Fiche 50-305, 82/12/10, B212270334

--B212270339 IE Insp Rept 50-305/82-22 on B21110-12 No noncompliance  
noted Major areas inspected followup on previous insp  
findings & review of non-licenses personnel training &  
licensed personnel requalification programs  
HASSE, R A, HAWKINS, F C Region 3, Office of Director 82/12/08  
5pp 16530 039, 24X Fiche 50-305, 82/12/10, B212270334

## DOCKETED ITEMS

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212290211 Forwards monthly operating rept for Oct 1982  
GIESLER, C W Wisconsin Public Service Corp 82/11/09 Management Information Branch 1p 16578 135 24X Fiche 50-305, 82/11/09, 8212290211

--8212290216 Monthly operating rept for Oct 1982  
RUITER, Q H Wisconsin Public Service Corp 82/11/01 4pp 16578 136 24X Fiche 50-305, 82/11/09, 8212290211

#### S Reportable occurrences, LERs & related correspondence

8212060090 Lists correct LER numbers for cover ltrs transmitting repts  
GIESLER, C W Wisconsin Public Service Corp 82/11/24 KEPLER, J G Region 3, Office of Director 1p 16316 078 24X Fiche 50-305, 82/11/24, 8212060090

8212170167 Forwards LER 82-034/03L-0  
GIESLER, C W Wisconsin Public Service Corp 82/12/10 KEPLER, J G Region 3, Office of Director 1p 16462 028 24X Fiche 50-305, 82/12/10, 8212170167

--8212170171 LER 82-034/03L-0 on 821111, valve MS-100A, main steam to turbine driven auxiliary feedwater pump, torqued out when closing Caused by torque switch sticking & manual de-clutch unit out of adjustment Switch & tripper assembly replaced  
BERNHOF, S L Wisconsin Public Service Corp 82/12/10 Region 3, Office of Director 1p 16462 029 24X Fiche 50-305, 82/12/10, 8212170167

#### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8212030134 Forwards IE Insp Repts 50-282/82-17 & 50-306/82-17 on 820921-1031 No noncompliance noted  
STREETER, J F Division of Project & Resident Programs 82/11/17 LARSON, C E Northern States Power Co 2pp 16304 031 24X Fiche 50-282, 82/11/17, 8212030134

--8212030150 IE Insp Repts 50-282/82-17 & 50-306/82-17 on 820921-1031 No noncompliance noted Major areas inspected preparation for refueling, fire drills & exercises, operations safety verification, followup on fuel oil spill & followup on LERs  
FEIERABEND, C D Division of Project & Resident Programs 82/11/17 8pp 16306 033 24X Fiche 50-282, 82/11/17, 8212030134

821210329 Forwards IE Insp Repts 50-282/82-18 & 50-306/82-18 on 821013-15 & 1109 No noncompliance noted  
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/02 LARSON, C E Northern States Power Co 3pp 16496 229 24X Fiche 50-282, 82/12/02, 821210329

- 8212210340 IE Insp Repts 50-282/82-18 & 50-306/82-18 on 821013-15 & 1109 No noncompliance noted Major areas inspected emergency exercise, especially command & control of control room, technical support ctr & operations support ctr  
PATTERSON, J P, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/01 12pp 16496 232 24X Fiche 50-282, 82/12/02, 821210329

8212140279 Requests exemption, under 10CFR50.48(c)(15), from automatic suppression requirement of App R, Section III Q 3 for control room  
MUSOLF, D Northern States Power Co 82/12/06 Office of Nuclear Reactor Regulation, Director 3pp 16402 104 24X Fiche 50-282, 82/12/06, 8212140279

8212220045 Advises that 820520 & 0823 exemption requests granted extending deadline for installation of emergency lighting until 830101 Addl time needed to complete engineering analysis, procurement & installation  
EISENHUT, D O Division of Licensing 82/12/08 MUSOLF, D M Northern States Power Co 4pp 16526 355 24X Fiche 50-282, 82/12/08, 8212220045

--8212220048 Exemption granting extension for installation of emergency lighting until 830101  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/08 Northern States Power Co 7pp 16526 359 24X Fiche 50-282, 82/12/08, 8212220045

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPLER, J G Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

8212300412 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/22 Document Management Branch 1p 16613 075 24X Fiche 50-282, 82/12/22, 8212300412

--8212300416 Forwards public version of revised Emergency Plan Implementing Procedures F3-5 re emergency notifications, F3-10 re personnel accountability & F3-23 re emergency sampling  
HARD, E C Northern States Power Co 82/12/15 Region 3, Office of Director 1p 16613 076 24X Fiche 50-282, 82/12/22, 8212300412

--8212300417 Public version of Emergency Plan Implementing Procedures F3-5 re emergency notifications, F3-10 re personnel accountability & F3-23 re emergency sampling  
SCHUELKE, D A Northern States Power Co 82/11/04 102pp 16613 077 24X Fiche 50-282, 82/12/22, 8212300412

#### P Operating license stage documents & correspondence

8212090057 Forwards Revision 1 to 750847 license amend request to change Tech Specs re containment leakage rate testing, incorporating required changes No fee appropriate since request submitted earlier  
MUSOLF, D Northern States Power Co 82/12/03 Office of Nuclear Reactor Regulation, Director 1p 16359 041 24X Fiche 50-282, 82/12/03, 8212090057

--8212090059 Revision 1 to 750807 license amend request to change Tech Spec re containment leakage rate testing  
MUSOLF, D Northern States Power Co 82/12/03 20pp 16359 042 24X Fiche 50-282, 82/12/03, 8212090057

8212090172 Forwards addl info re methods of compliance w/NUREG-0737, Item IX B 3 on post-accident sampling sys, in response to 820908 request  
MUSOLF, D Northern States Power Co 82/12/03 Office of Nuclear Reactor Regulation, Director 11pp 16359 221 24X Fiche 50-282, 82/12/03, 8212090172

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

8212140411 Forwards summary of NRC review of Exxon Nuclear Co thermal hydraulic methodology for mixed cores in PWRs Encl TOPROD sensitivity & thermal margin studies submitted on 820618 & 29, respectively, remain valid Comments requested  
COOKE, O C Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/09 HOLONICH, J J Core Performance Branch 7pp 16403 322 24X Fiche 50-282, 82/12/09, 8212140411

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212170262 Responds to 821104 request for ECCS model, specifically treating upper plenum injection Exxon model will be ready for submittal by 830131  
MUSOLF, D Northern States Power Co 82/12/10 Office of Nuclear Reactor Regulation, Director 1p 16456 207 24X Fiche 50-282, 82/12/10, 8212170262

8212210290 Forwards NSPNAD-8101P, Revision 1, "Qualification of Reactor Physics Methods for Application to Prairie Island Units," & NSPNAD-8102P, Revision 1, "Reload Safety Evaluation Methods for Application " Repts withheld (ref 10CFR2.790)  
MUSOLF, D Northern States Power Co 82/12/13 Office of Nuclear Reactor Regulation, Director 1p 16477 134 24X Fiche 50-282, 82/12/13, 8212210290

Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model G01 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B212030134 Forwards IE Insp Repts 50-282/82-17 & 50-306/82-17 on 820921-1031 No noncompliance noted  
STREET, J F Division of Project & Resident Programs 82/11/17 LARSON, C E Northern States Power Co 2pp 16306 031 24X Fiche 50-282, 82/11/17, B212030134

--B212030150 IE Insp Repts 50-282/82-17 & 50-306/82-17 on 820921-1031 No noncompliance noted Major areas inspected preparation for refueling, fire drills & exercises, operations safety verification, followup on fuel oil spill & followup on LERs  
FEIERABEND, C D, REYES, L Division of Project & Resident Programs 82/11/17 8pp 16306 033 24X Fiche 50-282, 82/11/17, B212030134

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 336pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212210329 Forwards IE Insp Repts 50-282/82-18 & 50-306/82-18 on 821013-15 & 1109 No noncompliance noted  
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/02 LARSON, C E Northern States Power Co 3pp 16496 224 24X Fiche 50-282, 82/12/02, B212210329

--B212210340 IE Insp Repts 50-282/82-18 & 50-306/82-18 on 821013-15 & 1109 No noncompliance noted Major areas inspected emergency exercise, especially command & control of control room, technical support ctr & operations support ctr  
PATTERSON, J P, LICKUS, R M, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/12/01 12pp 16496 231 24X Fiche 50-282, 82/12/02, B212210329

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Society " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B212270272 Forwards IE Insp Repts 50-282/82-19 & 50-306/82-19 on 821126 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/12/10 LARSON, C E Northern States Power Co 2pp 16530 122 24X Fiche 50-282, 82/12/10, B212270272

--B212270305 IE Insp Repts 50-282/82-19 & 50-306/82-19 on 821126 No noncompliance noted Major areas inspected review of inservice insp procedures, NDE personnel certifications & data & IE Bulletin 78-12 activities  
WARD, K D, DANIELSON, D H Region 3, Office of Director 82/12/09 4pp 16530 124 24X Fiche 50-282, 82/12/10, B212270272

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B212280325 Responds to IE Bulletin 82-04 No electrical penetration assemblies referenced in bulletin in use or planned for use in safety-related sys  
LARSON, C E Northern States Power Co 82/12/17 KEPPLER, J G Region 3, Office of Director 1p 16562 087 24X Fiche 50-282, 82/12/17, B212280325

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 29J 24X Fiche 50-000, 82/12/20, B208190268

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F Security, medical, emergency & fire protection plans

B212140435 Forwards "1982 ME Yankee Nuclear Power Station Emergency Response Exercise & Evaluation Plan," detailing scenario & evaluation criteria for B21211 emergency plan exercise  
GARRITY, J H Maine Yankee Atomic Power Co 82/11/24 HAYNES, R C Region 1, Office of Director 2pp 16405 258 24X Fiche 50-309, 82/11/24, B212140435

--B212140442 "1982 ME Yankee Nuclear Power Station Emergency Response Exercise & Evaluation Plan "  
\* Maine Yankee Atomic Power Co 82/12/31 192pp 16405 260 24X Fiche 50-309, 82/11/24, B212140435

--B212140453 Forwards util & State of ME objectives for B21211 emergency plan exercise  
GARRITY, J H Maine Yankee Atomic Power Co 82/09/28 HAYNES, R C Region 1, Office of Director 5pp 16404 330 24X Fiche 50-309, 82/11/24, B212140435

B212030291 Releases public version of revision to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/11/30 Document Management Branch 1p 16322 231 24X Fiche 50-309, 82/11/30, B212030291

--B212030299 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure 2 50 7, "Emergency Onsite Radiation Monitoring Procedure " Receipt form encl  
\* Maine Yankee Atomic Power Co 82/11/30 Office of Nuclear Reactor Regulation, Director 1p 16322 232 24X Fiche 50-309, 82/11/30, B212030291

--B212030304 Public version of Revision 2 to Emergency Plan Implementing Procedure 2 50 7, "Emergency Onsite Radiation Monitoring Procedure " Index of Series 230 procedures encl  
\* Maine Yankee Atomic Power Co 82/11/20 33pp 16322 233 24X Fiche 50-309, 82/11/30, B212030291

B212150159 Forwards IE Insp Rept 50-309/82-16 on B20824-1005 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/12/02 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16430 165 24X Fiche 50-309, 82/12/02, B212150159

--B212150169 IE Insp Rept 50-309/82-16 on B20824-1005 Noncompliance noted failure to review & update written Class A procedures for new fuel insp within 2 yr period  
SWETLAND, P, GALLO, R Division of Project & Resident Programs 82/11/18 14pp 16430 168 24X Fiche 50-309, 82/12/02, B212150159

B212210349 Forwards IE Safeguards Insp Rept 50-309/82-20 on 821025-28 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/12/06 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16495 163 24X Fiche 50-309, 82/12/06, B212210349

--B212210351 IE Safeguards Insp Rept 50-309/82-20 on 821025-28 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization, security program audit & records Safeguards info deleted  
MADDERN, W, ODDY, A T Region 1, Office of Director 82/12/03 4pp 16495 165 24X Fiche 50-309, 82/12/06, B212210349

B212270025 Forwards request for addl info to complete review of App R fire protection & safe shutdown Plant manager should be contacted within 10 days of receipt of ltr to arrange suitable meeting  
CLARK, R A Operating Reactors Branch 3 82/12/08 GARRITY, J H Maine Yankee Atomic Power Co 6pp 16551 336 24X Fiche 50-309, 82/12/08, B212270025

8212160751 Summarizes status of reactor coolant pump lube oil fire exemption request & containment leak testing Meeting requested  
CLARK, R A Operating Reactors Branch 3 82/12/10 GARRITY, J H  
Maine Yankee Atomic Power Co 3pp 16465 357 24X  
Fiche 50-309, 82/12/10, 8212160751

8212230046 Releases public version of revised emergency plan implementing procedures  
FELTON, J H Division of Rules and Records 82/12/15 Document Management Branch 1p 16545 110 24X Fiche 50-309, 82/12/15, 8212230046

--8212230057 Forwards public version of revised emergency plan implementing procedures, including Procedure 2 50 0 re declaration & categorization of emergency condition & 2 50 5 re emergency plan training & exercise  
\* Maine Yankee Atomic Power Co 82/12/06 Office of Nuclear Reactor Regulation, Director 2pp 16545 111 24X  
Fiche 50-309, 82/12/15, 8212230046

--8212230069 Public version of revised emergency plan implementing procedures, including Procedures 2 50 0 re declaration & categorization of emergency condition & 2 50 5 re emergency plan training & exercise  
\* Maine Yankee Atomic Power Co 82/12/04 104pp 16545 113 24X Fiche 50-309, 82/12/15, 8212230046

8212210308 Updates plans for upgraded emergency response facilities Primary emergency operations facility & technical support ctr will be relocated to new staff bldg per NUREG-0696 Final design criteria not yet established  
GARRITY, J H Maine Yankee Atomic Power Co 82/12/16 HEITNER, K Operating Reactors Branch 3 2pp 16497 107 24X  
Fiche 50-309, 82/12/16, 8212210308

8212210344 Provides addl info to better prepare util shift crews for types or questions NRC duty officer may ask during telephone repts via NRC emergency notification sys Revised event notification form (Parts I & II) encl  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 RANDAZZA, J B Maine Yankee Atomic Power Co 6pp 16496 328 24X  
Fiche 50-309, 82/12/16, 8212210344

#### G Adjudicatory correspondence

8212060042 Ack receipt of 821020 request for issuance of order to show cause why license should not be revoked or suspended, submitted on behalf of Safe Power for ME Request will be treated as petition under 10CFR2 206  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/30 MURRAY, P L Murray, Plumb & Murray 1p 16343 221 24X  
Fiche 50-309, 82/11/30, 8212060042

--8212060046 Notice of Safe Power for ME 821020 request under 10CFR2 206 for issuance of order to show cause why license should not be suspended or revoked  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/30 1p 16343 222 24X Fiche 50-309, 82/11/30, 8212060042

#### P Operating license stage documents & correspondence

8212010334 Forwards safety evaluation & EOLG technical evaluation on degraded grid protection for Class IE power sys Plant operating procedures, design details & Tech Specs to cover relay setpoint & time delay requested within 120 days  
CLARK, R A Operating Reactors Branch 3 82/11/12 GARRITY, J H Maine Yankee Atomic Power Co 3pp 16271 296 24X  
Fiche 50-309, 82/11/12, 8212010334

--8212010335 Safety evaluation supporting licenses proposed Level 2 degraded voltage design providing automatic separation of Class IE power sys from offsite sys if degraded grid exists coincident w/safety injection sys Addl info required  
PREVATTE, R NRC - No Detailed Affiliation Given 82/11/12 6pp 16271 299 24X Fiche 50-309, 82/11/12, 8212010334

8212010417 Advises that requirements of NUREG-0737, TMI Action Plan Items I A 2 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training," & II B 4 i, "Training for Mitigating Core Damage," has been met  
CLARK, R A Operating Reactors Branch 3 82/11/18 GARRITY, J H Maine Yankee Atomic Power Co 2pp 16267 341 24X  
Fiche 50-309, 82/11/18, 8212010417

--8212010422 Safety evaluation re implementation of NUREG-0737, TMI Action Items I A 2 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training," & II B 4 i, "Training for Mitigating Core Damage" Items met  
WIGGINS, J T Operating Reactors Branch 3 82/11/18 2pp 16267 343 24X Fiche 50-309, 82/11/18, 8212010417

--8212010427 "Improvements in Training & Requalification Programs As Required by TMI Action Items I A 2 i & II B 4," technical evaluation repts  
\* Science Applications, Inc SAI-186-029-23 82/08/17 NRC - No Detailed Affiliation Given 14pp 16267 345 24X  
Fiche 50-309, 82/11/18, 8212010417

8212070454 Forwards questions re instrumentation & control concerns for feedwater trip sys design Meeting to discuss responses should be arranged within 30 days  
CLARK, R A Operating Reactors Branch 3 82/11/24 GARRITY, J H Maine Yankee Atomic Power Co 4pp 16355 325 24X  
Fiche 50-309, 82/11/24, 8212070454

8212130092 Forwards Amend 6B to License DPR-36, safety evaluation & notice of issuance & availability Amend revises Tech Specs to support operation of plant at full rated power during Cycle 7  
CLARK, R A Operating Reactors Branch 3 82/11/29 GARRITY, J H Maine Yankee Atomic Power Co 4pp 16417 072 24X  
Fiche 50-309, 82/11/29, 8212130092

--8212130095 Amend 6B to License DPR-36, revising Tech Specs to support operation of plant at full rated power during Cycle 7  
CLARK, R A Operating Reactors Branch 3 82/11/29 31pp 16417 076 24X Fiche 50-309, 82/11/29, 8212130092

--8212130099 Safety evaluation supporting Amend 6B to License DPR-36  
\* Office of Nuclear Reactor Regulation, Director 82/11/29 40pp 16417 107 24X Fiche 50-309, 82/11/29, 8212130092

--8212130102 Notice of issuance & availability of Amend 6B to License DPR-36  
CONNER, E L Operating Reactors Branch 3 82/11/29 2pp 16417 147 24X Fiche 50-309, 82/11/29, 8212130092

8212060042 Ack receipt of 821020 request for issuance of order to show cause why license should not be revoked or suspended, submitted on behalf of Safe Power for ME Request will be treated as petition under 10CFR2 206  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/30 MURRAY, P L Murray, Plumb & Murray 1p 16343 221 24X  
Fiche 50-309, 82/11/30, 8212060042

--8212060046 Notice of Safe Power for ME 821020 request under 10CFR2 206 for issuance of order to show cause why license should not be suspended or revoked  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/30 1p 16343 222 24X Fiche 50-309, 82/11/30, 8212060042

8212060259 Forwards updates on selected TMI action items per Generic Ltrs 82-05 & 82-10, "Post-TMI Requirements" TMI Action Items II B 2, II B 3, II E 1, II F 1, II D 1, II D 1 3 & III D 3 4 discussed  
GARRITY, J H Maine Yankee Atomic Power Co 82/11/30 CLARK, R A Operating Reactors Branch 3 3pp 16312 269 24X  
Fiche 50-309, 82/11/30, 8212060259

8212150229 Forwards interim position on radiation environs for environ qualification of safety-related electrical equipment open issues Response requested in 30 days  
CLARK, R A Operating Reactors Branch 3 82/12/06 GARRITY, J H Maine Yankee Atomic Power Co 3pp 16437 358 24X  
Fiche 50-309, 82/12/06, 8212150229

8212100266 Provides addl info supplementing B1091B & B20827 ltrs to clarify items discussed during 821029 telcon re control of heavy loads  
GARRITY, J H Maine Yankee Atomic Power Co 82/12/07 CLARK, R A Operating Reactors Branch 3 2pp 16376 137 24X  
Fiche 50-309, 82/12/07, 8212100266

8212130324 Advises that training program re pressurized thermal shock will not be revised Training program fulfills intent of post-TMI Action Item I C 5  
GARRITY, J H Maine Yankee Atomic Power Co 82/12/08 CLARK, R A Operating Reactors Branch 3 2pp 16369 268 24X  
Fiche 50-309, 82/12/08, 8212130324

8212140204 Provides recommendations to improve control room habitability, per NUREG-0737, Item III D 3 4 Redundant dampers not necessary to ensure habitability  
GARRITY, J H Maine Yankee Atomic Power Co 82/12/08 CLARK, R A Operating Reactors Branch 3 3pp 16409 341 24X  
Fiche 50-309, 82/12/08, 8212140204

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft repts re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212160751 Summarizes status of reactor coolant pump lube oil fire exemption request & containment leak testing Meeting requested  
CLARK, R A Operating Reactors Branch 3 82/12/10 GARRITY, J H Maine Yankee Atomic Power Co 3pp 16465 357 24X Fiche 50-309, 82/12/10, 8212160751

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212060215 Forwards IE Insp Rept 50-309/82-21 on 821025-27 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/22 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16312 029 24X Fiche 50-309, 82/11/22, 8212060215

--8212060217 IE Insp Rept 50-309/82-21 on 821025-27 No noncompliance noted Major areas inspected inservice insp program  
KERCH, H. DURRE, J Region 1, Office of Director 82/11/19 3pp 16312 031 24X Fiche 50-309, 82/11/22, 8212060215

8212070144 Forwards IE Insp Rept 50-309/82-18 on 820927-1001 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/23 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16327 043 24X Fiche 50-309, 82/11/23, 8212070144

--8212070148 IE Insp Rept 50-309/82-18 on 820927-1001 No noncompliance noted Major areas inspected procedure review, test witnessing & results, evaluation of local leak rate test & integrated leak rate test & facility tours  
PULLANI, S V, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/11/12 9pp 16327 045 24X Fiche 50-309, 82/11/23, 8212070144

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212150159 Forwards IE Insp Rept 50-309/82-16 on 820824-1005 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/12/02 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16430 165 24X Fiche 50-309, 82/12/02, 8212150159

--8212150163 Notice of violation from insp on 820824-1005  
\* Division of Project & Resident Programs 82/12/02 1p 16430 167 24X Fiche 50-309, 82/12/02, 8212150159

--8212150169 IE Insp Rept 50-309/82-16 on 820824-1005 Noncompliance noted failure to review & update written Class A procedures for new fuel insp within 2 yr period  
SHETLAND, P, GALLD, R Division of Project & Resident Programs 82/11/18 14pp 16430 168 24X Fiche 50-309, 82/12/02, 8212150159

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212210349 Forwards IE Safeguards Insp Rept 50-309/82-20 on 821025-28 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/12/06 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16495 163 24X Fiche 50-309, 82/12/06, 8212210349

--8212210351 IE Safeguards Insp Rept 50-309/82-20 on 821025-28 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization, security program audit & records Safeguards info deleted  
MADDELL, W, GODY, A T Region 1, Office of Director 82/12/03 4pp 16495 165 24X Fiche 50-309, 82/12/06, 8212210349

8212210263 Ack receipt of 821108 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/82-11  
MARTIN, T T Division of Engineering & Technical Programs 82/12/13 RANDAZZA, J B Maine Yankee Atomic Power Co 1p 16483 254 24X Fiche 50-309, 82/12/13, 8212210263

--8212210266 Responds to NRC 821007 ltr re violations noted in IE Insp Rept 50-309/82-11 Corrective actions site inventory of all sources & detectors involving SNM completed & discrepancies identified  
RANDAZZA, J B Maine Yankee Atomic Power Co 82/11/08 HAYNES, R C Region 1, Office of Director 3pp 16483 255 24X Fiche 50-309, 82/12/13, 8212210263

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212220430 Forwards NUREG-0903 containing results of interviews re drug & alcohol abuse & rehabilitation programs per IE Info Notice 82-05 Util will be contacted shortly to arrange similar interviews w/o NUREG  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 RANDAZZA, J B Maine Yankee Atomic Power Co 3pp 16503 307 24X Fiche 50-309, 82/12/16, 8212220430

8212220386 Ack receipt of 820727, 28, 29 & 1124 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/82-26  
STAROSTECKI, R Division of Project & Resident Programs 82/12/17 RANDAZZA, J B Maine Yankee Atomic Power Co 1p 16517 239 24X Fiche 50-309, 82/12/17, 8212220386

--8212220390 Responds to NRC 820722 ltr re violations noted in IE Insp Rept 50-309/82-26 Corrective actions low pressure safety injection pumps verified to be limiting re NPSH  
GARRITY, J H Maine Yankee Atomic Power Co 82/07/27 HAYNES, R C Region 1, Office of Director 2pp 16517 240 24X Fiche 50-309, 82/12/17, 8212220386

--8212220396 Responds to NRC 820722 ltr re violations noted in IE Insp Rept 50-309/82-26 Corrective actions evaluation to confirm & redefine refueling water tank level & temp limits which ensure NPSH for all safeguards pumps completed  
GARRITY, J H Maine Yankee Atomic Power Co 82/11/24 HAYNES, R C Region 1, Office of Director 3pp 16517 246 24X Fiche 50-309, 82/12/17, 8212220386

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212290116 Forwards monthly operating rept for Oct 1982  
GROCE, R H Maine Yankee Atomic Power Co 82/11/05 Office of Resource Management, Director 1p 16583 228 24X Fiche 50-309, 82/11/05, 8212290116

--8212290128 Monthly operating rept for Oct 1982  
PHILLIPS, J Maine Yankee Atomic Power Co 82/11/04 5pp 16583 229 24X Fiche 50-309, 82/11/05, 8212290116



### 5 Reportable occurrences, LERs & related correspondence

8212210165 Forwards updated LER 82-031/03X-1  
GARRITY, J H Maine Yankee Atomic Power Co 82/12/07 Region 1,  
Office of Director 1p 16484 299 24X Fiche 50-309, 82/12/07,  
8212210165

--8212210170 Updated LER 82-031/03X-1 on 820924, scheduled inservice insp  
of shock suppressors revealed empty hydraulic reservoir on  
snubber 72, SHP-HSS-110 Caused by leakage through cylinder  
seals & valve fittings Snubber rebuilt  
NELSON, R H Maine Yankee Atomic Power Co 82/12/07 Region 1,  
Office of Director 2pp 16484 300 24X Fiche 50-309, 82/12/07,  
8212210165

8212220456 LER 82-039/01T-0 on 821210, detector response to given core  
power level found low Caused by reduced leakage neutron flux  
at ex-core detectors Ex-core detectors adjusted using  
analytical calibr factor  
WOOD, E C Maine Yankee Atomic Power Co 82/12/10 Region 1,  
Office of Director 1p 16503 298 24X Fiche 50-309, 82/12/10,  
8212220456

8212290291 Forwards LER 82-038/03L-0  
GARRITY, J H Maine Yankee Atomic Power Co 82/12/14 Region 1,  
Office of Director 1p 16588 010 24X Fiche 50-309, 82/12/14,  
8212290291

--8212290306 LER 82-038/03L-0 on 821109, RHR pump P-12A removed from svr &  
water level in core dropped below 23 ft Caused by need to  
install emergency diesel generator improvement mod, coupled  
w/ lack of clearly worded Tech Specs License mod forthcoming  
NELSON, R H, CAYIA, A J Maine Yankee Atomic Power Co 82/12/14  
Region 1, Office of Director 5pp 16588 011 24X  
Fiche 50-309, 82/12/14, 8212290291

8212220276 PNO-1-82-082 on 821217, confirmatory surface measurements  
on Chem-Nuclear cask containing 21 drums of compacted  
radioactive dry waste above spec requirements State of SC  
considering fine & suspension of waste disposal privileges  
WHITE, J DORE, R Region 1, Office of Director 82/12/17 1p  
16518 023 24X Fiche 50-309, 82/12/17, 8212220276

### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8212010462 Confirms that Div of Safeguards regulatory effectiveness  
review scheduled for 821203 & 06-10 Info re review encl  
Review will evaluate security program & safeguards  
regulations  
VARQA, S A Operating Reactors Branch 1 82/11/23 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 6pp 16501 327  
24X Fiche 50-272, 82/11/23, 8212010462

8212290525 Forwards Amend 15 to License DPR-75, safety evaluation &  
notice of issuance & availability Amend authorizes deferral  
of fire protection Tech Spec surveillance requirement from  
821205 until first refueling outage in Jan 1983  
RODS, W J Operating Reactors Branch 1 82/12/03 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 3pp 16605 152  
24X Fiche 50-311, 82/12/03, 8212290525

--8212290528 Amend 15 to License DPR-75, deferring 18-month fire  
protection Tech Spec surveillance item from required date of  
821205 to startup following final refueling outage in Jan  
1983  
VARQA, S A Operating Reactors Branch 1 82/12/03 4pp  
16605 155 24X Fiche 50-311, 82/12/03, 8212290525

--8212290530 Safety evaluation supporting Amend 15 to License DPR-75  
\* Office of Nuclear Reactor Regulation, Director 82/12/03 3pp  
16605 159 24X Fiche 50-311, 82/12/03, 8212290525

--8212290532 Notice of issuance & availability of Amend 15 to  
License DPR-75  
VARQA, S A Operating Reactors Branch 1 82/12/03 2pp  
16605 162 24X Fiche 50-311, 82/12/03, 8212290525

8212130212 Responds to 821202 telcon re emergency operations facility  
survey Facility 7.5 miles from generating station & consists  
of concrete block facility within concrete block bldg  
Protection factor is 13 Ventilation sys isolable  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/12/06 VARQA, S A Operating Reactors Branch 1 2pp 16390 118  
24X Fiche 50-272, 82/12/06, 8212130212

8212290435 Forwards IE Enforcement Conference Repts 50-272/82-31 &  
50-311/82-28 on 820812 No reply required  
MARTIN, T T Division of Engineering & Technical Programs 82/12/14  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
16585 222 24X Fiche 50-272, 82/12/14, 8212290435

--8212290443 IE Enforcement Conference Repts 50-272/82-31 & 50-311/82-28  
on 820812 Areas discussed implementation & mgt of physical  
security program  
SMITH, G C Division of Engineering & Technical Programs  
82/12/07 4pp 16585 224 24X Fiche 50-272, 82/12/14, 8212290435

8212210038 Offers addl info to prepare operating shift crews to  
respond to types of questions NRC duty officer may ask re  
telephone repts made via NRC emergency notification sys  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 6pp  
16490 214 24X Fiche 50-272, 82/12/16, 8212210038

8212300306 Confirms 821220 telcon re fire protection program review  
Smoke detectors & nonsafety-grade source range neutron flux  
monitors will be installed & 1 h fire barrier matl will be  
wrapped on B diesel control cable trays  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/12/22 VARQA, S A Operating Reactors Branch 1 1p 16594 204  
24X Fiche 50-272, 82/12/22, 8212300306

#### P Operating license stage documents & correspondence

8212300666 Generic Ltr 82-27 to all DWR licensees of operating reactors  
except LACBHR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for QL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Evt list encl W/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - GPU Service Corp 22pp 16397 004 24X  
Fiche 50-000, 82/11/15, 8212300666

8212010159 Submits addl info to support 821005 request for amend to  
Licenses DPR-70 & DPR-75 Info includes analysis results  
demonstrating motivation for Tech Spec change & effects on  
core limits & axial offset DNB limits  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/11/18 VARQA, S A Operating Reactors Branch 1 6pp 16258 094  
24X Fiche 50-272, 82/11/18, 8212010159

8212010400 Advises that License DPR-75 is amended per 821122 telecopy  
Amend extends deadline for completion of repairs to  
component cooling HX22  
LAINAS, G C Assistant Director for Operating Reactors 82/11/23  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp  
16271 080 24X Fiche 50-311, 82/11/23, 8212010400

8212010148 Forwards Revision 1 to "Safety Evaluation of PSEG Rod  
Exchange Methodology," for info  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/11/24 VARQA, S A Operating Reactors Branch 1 3pp 16258 111  
24X Fiche 50-272, 82/11/24, 8212010148

--8212010150 "Safety Evaluation of PSEG Rod Exchange Methodology,"  
Revision 1  
BLAKE, R A, BROWN, R T, ROSENFELD, E S Public Service Electric &  
Gas Co of New Jersey NFG 004 R01 82/11/16 34pp 16258 114  
24X Fiche 50-272, 82/11/24, 8212010148

8212130192 Requests License Condition 2 L be expanded to include  
deferral of 18-month surveillance Tech Spec by adding addl  
safety evaluation page to Amend 14 granted on 821027 Change  
is Class III amend Few to be forwarded  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
82/12/02 VARQA, S A Operating Reactors Branch 1 2pp 16396 149  
24X Fiche 50-311, 82/12/02, 8212130192

8212290525 Forwards Amend 15 to License DPR-75, safety evaluation &  
notice of issuance & availability Amend authorizes deferral  
of fire protection Tech Spec surveillance requirement from  
821205 until first refueling outage in Jan 1983  
RODS, W J Operating Reactors Branch 1 82/12/03 UDERITZ, R A  
Public Service Electric & Gas Co of New Jersey 3pp 16605 152  
24X Fiche 50-311, 82/12/03, 8212290525

--8212290528 Amend 15 to License DPR-75, deferring 18-month fire  
protection Tech Spec surveillance item from required date of  
821205 to startup following final refueling outage in Jan  
1983  
VARQA, S A Operating Reactors Branch 1 82/12/03 4pp  
16605 155 24X Fiche 50-311, 82/12/03, 8212290525

--8212290530 Safety evaluation supporting Amend 15 to License DPR-75  
\* Office of Nuclear Reactor Regulation, Director 82/12/03 3pp  
16605 159 24X Fiche 50-311, 82/12/03, 8212290525

--B212290532 Notice of issuance & availability of Amend 15 to License DPR-75  
VARGA, S A Operating Reactors Branch 1 82/12/03 2pp  
16605 162 24X Fiche 50-311, 82/12/03, 8212290525

B208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

B212160623 Notification of B21214 meeting w/util in Bethesda, MD to discuss util proposal for restructuring safety review Functions  
RCSG, W J Operating Reactors Branch 1 82/12/14 VARGA, S A Operating Reactors Branch 1 2pp 16466 035 24X Fiche 50-272, 82/12/14, 8212160623

B212300072 Notification of 830104 significant licensee meeting w/util for presentation of QA organizational & functional changes TRIPP, L E Division of Project & Resident Programs 82/12/21 Division of Project & Resident Programs 2pp 16624 280 24X Fiche 50-000, 82/12/21, 8212300072

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B212060278 Forwards IE Insp Repts 50-272/82-27 & 50-311/82-26 on 820928-1108 & notice of violation STAROSTECKI, R Division of Project & Resident Programs 82/11/22 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 16312 036 24X Fiche 50-272, 82/11/22, 8212060278

--B212060281 Notice of violation from Insp on B20928-1108  
\* Division of Project & Resident Programs 82/11/22 2pp 16312 038 24X Fiche 50-272, 82/11/22, 8212060278

--B212060287 IE Insp Repts 50-272/82-27 & 50-311/82-26 on 820928-1108 Noncompliance noted failure to perform surveillance in time specified & failure to observe limiting condition of operation on fire protection instrumentation NORRIS, M W J, SUMMERS, R, TRIPP, L E Division of Project & Resident Programs 82/11/09 18pp 16312 040 24X Fiche 50-272, 82/11/22, 8212060278

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B212030144 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-22 & 50-311/82-21  
MARTIN, T T Division of Engineering & Technical Programs 82/11/29 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p 16306 112 24X Fiche 50-272, 82/11/29, 8212030144

--B212030153 Responds to NRC 821019 ltr re violations noted in IE Insp Repts 50-272/82-22 & 50-311/82-21 Corrective actions Meter M-137 properly recalibr. Meters M-76 & M-184 accounted for & inadequate housekeeping conditions corrected UDERITZ, R A Public Service Electric & Gas Co of New Jersey 82/11/19 HAYNES, R C Region 1, Office of Director 5pp 16306 113 24X Fiche 50-272, 82/11/29, 8212030144

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212140124 Ack receipt of 821105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-25 & 50-311/82-24  
STAROSTECKI, R Division of Project & Resident Programs 82/12/06 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p 16408 240 24X Fiche 50-272, 82/12/06, 8212140124

--B212140133 Responds to NRC 821006 ltr re violations noted in IE Insp Repts 50-272/82-25 & 50-311/82-24 Corrective actions Tech Spec 3 Q 4 will be discussed w/personnel Tech Spec 3 Q 3 5 limiting condition for operation not violated UDERITZ, R A Public Service Electric & Gas Co of New Jersey 82/11/05 HAYNES, R C Region 1, Office of Director 4pp 16408 241 24X Fiche 50-272, 82/12/06, 8212140124

B212200020 Submits addl info per IE Bulletin 80-11, "Masonry Wall Design," in response to NRC request One oversize drawing encl Aperture card is available in PDR  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/12/08 VARGA, S A Operating Reactors Branch 1 3pp 16470 186 24X Fiche 50-272, 82/12/08, 8212200020

B212290435 Forwards IE Enforcement Conference Repts 50-272/82-31 & 50-311/82-28 on 820812 No reply required  
MARTIN, T T Division of Engineering & Technical Programs 82/12/14 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 16585 222 24X Fiche 50-272, 82/12/14, 8212290435

--B212290443 IE Enforcement Conference Repts 50-272/82-31 & 50-311/82-28 on 820812 Areas discussed implementation & mgt of physical security program  
SMITH, G C, MCKEOWN, L M, ODDY, A T Division of Engineering & Technical Programs 82/12/07 4pp 16585 224 24X Fiche 50-272, 82/12/14, 8212290435

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B212220444 Forwards listing of topic areas for discussion at Region 1/ licensee meeting on drug & alcohol abuse programs per IE Info Notice 82-05 & NUREG-0903 W/o NUREG  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 16503 322 24X Fiche 50-272, 82/12/16, 8212220444

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 109pp 16428 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

B212270274 Forwards monthly operating rept for Nov 1982  
MIDURA, M J Public Service Electric & Gas Co of New Jersey 82/12/10 Director's Office, Office of Inspection and Enforcement 1p 16530 332 24X Fiche 50-311, 82/12/10, 8212270274

--B212270280 Monthly operating rept for Nov 1982  
MILLER, L K Public Service Electric & Gas Co of New Jersey 82/12/10 19pp 16530 333 24X Fiche 50-311, 82/12/10, 8212270274

B212280066 Forwards NPDES discharge monitoring rept for Nov 1982  
MILLER, L K Public Service Electric & Gas Co of New Jersey 82/12/15 BAKER, R A, LUNDIN, C Environmental Protection Agency 1p 16564 256 24X Fiche 50-272, 82/12/15, 8212280066

--B212280068 NPDES discharge monitoring rept for Nov 1982  
MILLER, L K Public Service Electric & Gas Co of New Jersey 82/12/14 19pp 16564 257 24X Fiche 50-272, 82/12/15, 8212280066

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

8210210078 Forwards LER 82-111/01T-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/10/06 HAYNES, R C Region 1, Office of Director 3pp  
15765 327 24X Fiche 50-311, 82/10/06, 8210210078

--8210210095 LER 82-111/01T-0 on 821002, small svc water leak of 0.5 gpm  
discovered on cooling coils of containment fan coil unit 23  
Caused by erosion of cooling coils by silt in svc water  
Belzona metal filler used in repair New coils purchased  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/10/06 Region 1, Office of Director 1p 15765 333 24X  
Fiche 50-311, 82/10/06, 8210210078

8212060165 Forwards LER 82-131/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/11/17 HAYNES, R C Region 1, Office of Director 3pp  
16311 066 24X Fiche 50-311, 82/11/17, 8212060165

--8212060174 LER 82-131/03L-0 on 821028 & 1106, P-250 computer observed  
operating erratically & RCS subcooling margin monitor  
declared inoperable Caused by 4-volt dc power supply  
drifting low Power supply adjusted  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/11/17 Region 1, Office of Director 1p 16311 069 24X  
Fiche 50-311, 82/11/17, 8212060165

8212060202 Forwards LER 82-130/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/11/17 HAYNES, R C Region 1, Office of Director 3pp  
16313 198 24X Fiche 50-311, 82/11/17, 8212060202

--8212060214 LER 82-130/03L-0 on 821031 & 1105, svc water flow to  
containment fan coil unit 23 observed low. Caused by silt  
clogging back pressure control valves Valves cycled during  
cooler leak repair Low flow eliminated when unit started  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/11/17 Region 1, Office of Director 1p 16313 201 24X  
Fiche 50-311, 82/11/17, 8212060202

8212080434 Forwards LER 82-135/01T-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/11/24 HAYNES, R C Region 1, Office of Director 3pp  
16352 171 24X Fiche 50-311, 82/11/24, 8212080434

--8212080443 LER 82-135/01T-0 on 821121, during routine surveillance, small  
svc water leak discovered on cooling coil of containment fan  
coil unit 25 Caused by silt in svc water Coil repaired New  
design coils will be installed during next refueling  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/11/24 Region 1, Office of Director 1p 16352 174 24X  
Fiche 50-311, 82/11/24, 8212080434

8212140079 Forwards LER 82-132/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/11/24 HAYNES, R C Region 1, Office of Director 3pp  
16408 251 24X Fiche 50-311, 82/11/24, 8212140079

--8212140085 LER 82-132/03L-0 on 821106 & 15, spurious actuation of  
safeguards equipment control cabinet 2A resulted in  
de-energization of vital bus 2A Caused by noise in sig  
control circuitry. Noise suppression devices will be added  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/11/24 Region 1, Office of Director 1p 16408 254 24X  
Fiche 50-311, 82/11/24, 8212140079

8212140099 Forwards LER 82-134/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/11/24 HAYNES, R C Region 1, Office of Director 3pp  
16409 264 24X Fiche 50-311, 82/11/24, 8212140099

--8212140107 LER 82-134/03L-0 on 821110, during routine surveillance,  
turbine trip low autostop oil pressure channel II bistable  
observed to trip low Caused by mechanical wear in channel  
pressure switch. Switch replaced  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/11/24 Region 1, Office of Director 1p 16409 267 24X  
Fiche 50-311, 82/11/24, 8212140099

8212160048 Forwards LER 82-137/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/12/01 HAYNES, R C Region 1, Office of Director 3pp  
16446 203 24X Fiche 50-311, 82/12/01, 8212160048

--8212160054 LER 82-137/03L-0 on 821115, during routine operation, control  
room operator discovered that auxiliary alarm typewriter  
not printing intelligibly Caused by tilt ring assembly being  
out of adjustment Assembly readjusted  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/12/01 Region 1, Office of Director 1p 16446 206 24X  
Fiche 50-311, 82/12/01, 8212160048

8212160381 Forwards LER 82-133/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/12/01 HAYNES, R C Region 1, Office of Director 3pp  
16442 342 24X Fiche 50-311, 82/12/01, 8212160381

--8212160390 LER 82-133/03L-0 on 821107, during routine operation, control  
room operator discovered containment gaseous activity  
monitor malfunctioned Caused by intermittent connection on  
integrated circuit or circuit board Units reseated  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/12/01 Region 1, Office of Director 1p 16442 345 24X  
Fiche 50-311, 82/12/01, 8212160381

8212160399 Forwards LER 82-136/01T-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/12/01 HAYNES, R C Region 1, Office of Director 3pp  
16442 147 24X Fiche 50-311, 82/12/01, 8212160399

--8212160414 LER 82-136/01T-0 on 821124, small svc water leak of 0.5 gpm  
discovered on cooling coil of containment fan coil unit 23  
Caused by erosion of cooling coil by silt in svc water  
Coil blanked off to seal leak  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/12/01 Region 1, Office of Director 1p 16442 150 24X  
Fiche 50-311, 82/12/01, 8212160399

8212220381 Forwards LER 82-142/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/12/08 HAYNES, R C Region 1, Office of Director 3pp  
16517 260 24X Fiche 50-311, 82/12/08, 8212220381

--8212220385 LER 82-142/03L-0 on 821123, steam generator 21 level channel  
IV indication read 4' higher than other channels & declared  
inoperable Caused by failure of channel level transmitter  
Transmitter replaced  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/12/08 Region 1, Office of Director 1p 16517 263 24X  
Fiche 50-311, 82/12/08, 8212220381

8212220395 Forwards LER 82-138/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/12/08 HAYNES, R C Region 1, Office of Director 3pp  
16503 212 24X Fiche 50-311, 82/12/08, 8212220395

--8212220406 LER 82-138/03L-0 on 821119, shift supervisor realized that  
surveillance requirement to check local sightglass levels  
of accumulators 23 & 24 was overdue Caused by personnel  
oversight Personnel counseled  
DICKEY, F Public Service Electric & Gas Co of New Jersey  
82/12/08 Region 1, Office of Director 1p 16503 215 24X  
Fiche 50-311, 82/12/08, 8212220395

8212220420 Forwards LER 82-139/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/12/08 HAYNES, R C Region 1, Office of Director 3pp  
16503 274 24X Fiche 50-311, 82/12/08, 8212220420

--8212220424 LER 82-139/03L-0 on 821119, auxiliary feedwater storage tank  
dropped below Tech Spec min vol of 200,000 gallons Caused by  
personnel error Tank level restored & operator counseled  
DICKEY, F Public Service Electric & Gas Co of New Jersey  
82/12/08 Region 1, Office of Director 1p 16503 277 24X  
Fiche 50-311, 82/12/08, 8212220420

8212220433 Forwards LER 82-143/03L-0 Detailed event analysis encl  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
82/12/08 HAYNES, R C Region 1, Office of Director 3pp  
16503 317 24X Fiche 50-311, 82/12/08, 8212220433

--8212220435 LER 82-143/03L-0 on 821124, during surveillance review,  
discovered reactor trip breaker manual trip feature not  
tested before 821119 startup Caused by confusion involving  
recent changes in procedures re testing of trip breaker  
FRAHM, R Public Service Electric & Gas Co of New Jersey  
82/12/08 Region 1, Office of Director 1p 16503 321 24X  
Fiche 50-311, 82/12/08, 8212220433

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

## F Security, medical, emergency &amp; fire protection plans

8212130337 Forwards response to S Miner 821202 telcon request re  
emergency operations facility (EOF) Permanent primary EOF  
located 23 miles from reactor bldg  
MATTIKOE, J V Sacramento Municipal Utility District 82/12/07  
STOLZ, J F Operating Reactors Branch 4 2pp 16389 272 24X  
Fiche 50-312, 82/12/07, 8212130337

8212170319 Application for proposed Amend B7 to License DPR-54 relocating one fire hydrant to permit const of new training & records bldg  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/07  
EISENHUT, D G Division of Licensing 1p 16453 191 24X  
Fiche 50-312, 82/12/07, 8212170319

--8212170320 Proposed Tech Specs for Amend B7 to License DPR-54, relocating one fire hydrant to permit const of new training & records bldg  
\* Sacramento Municipal Utility District 82/12/07 1p  
16453 192 24X Fiche 50-312, 82/12/07, 8212170319

8212130163 Forwards IE Safeguards Insp Rept 50-312/82-39 on 821115-19 No noncompliance noted Rept withheld (ref 10CFR2 790)  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/08 MATTIMOE, J J Sacramento Municipal Utility District 2pp 16396 070 24X Fiche 50-312, 82/12/08, 8212130163

8212170198 Forwards response to Region 5 comments on security training & qualification plan, Revision 4  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/10  
STOLZ, J F Operating Reactors Branch 4 4pp 16450 008 24X  
Fiche 50-312, 82/12/10, 8212170198

8212210439 Informs that next requalification cycle for station blackout training begins after annual operator exams scheduled to be completed by Jan 1983  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/15  
STOLZ, J F Operating Reactors Branch 4 1p 16493 126 24X  
Fiche 50-312, 82/12/15, 8212210439

#### G Adjudicatory correspondence

8212220136 Forwards NUREG/CR-3013 & ED Sylvester affidavit in response to ASLAB 820930 order NRC position in SER re acceptability of current auxiliary feedwater sys until upgraded sys complete remains unchanged  
LESSY, R P Hearing Branch 3 82/12/01 ROSENTHAL, A S, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 49pp  
16503 099 24X Fiche 50-312, 82/12/01, 8212220136

--8212220141 Affidavit of ED Sylvester in response to ASLAB 820930 order requesting info re auxiliary feedwater sys NRC evaluation awaits licensee info Sys upgrades provide significant improvement over present design W/prof qualifications  
SYLVESTER, E D Auxiliary Systems Branch 82/12/01 64pp  
16503 148 24X Fiche 50-312, 82/12/01, 8212220136

8212200026 Comments responding to ASLAB 821123 Memorandum & Order ALAB-703 ASLAB should modify tentative conclusion & endorse alternative insp program re HPI nozzle radiographic exam  
BAXTER, T A Sacramento Municipal Utility District BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/12/14 Bpp 16474 273 24X  
Fiche 50-312, 82/12/14, 8212200026

8212300004 Advises of status of two items remaining from ALAB-703 NRC comments on frequency of radiographic insps for HPI Nozzles C & D encl in S Hou affidavit NRC review of licensee info re auxiliary feedwater sys mods will be submitted by 830331  
DESSY, R F Hearings Division 82/12/23 ROSENTHAL, A S, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 2pp  
16598 144 24X Fiche 50-312, 82/12/23, 8212300004

--8212300007 Affidavit of S Hou re ALAB-703 Item 3 on adequacy of licensee inservice insp program for HPI Nozzles C & D More frequent insps scheduled than schedule proposed by licensee on 821214 warranted Prof qualifications encl  
HOU, S Office of Nuclear Reactor Regulation, Director 82/12/20 3pp 16598 146 24X Fiche 50-312, 82/12/23, 8212300004

8212300152 Memorandum & order directing NRC to file supplemental response to licensee 821214 submittal re radiographic insp of HPI Nozzles C & D by 830112 S Hou affidavit is of limited assistance Response should focus on util insp schedule  
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/12/29 Office of the Executive Legal Director 5pp 16598 087 24X  
Fiche 50-312, 82/12/29, 8212300152

#### P Operating license stage documents & correspondence

8212170078 Forwards notice of consideration of issuance of amend to License DPR-54 re 820928 application to permit expansion of spent fuel storage capacity  
MINER, S Operating Reactors Branch 4 82/12/01 MATTIMOE, J J Sacramento Municipal Utility District 4pp 16480 280 24X  
Fiche 50-312, 82/12/01, 8212170078

--8212170087 Notice of consideration of issuance of amend to License DPR-54 re 820928 application to permit expansion of spent fuel storage capacity  
STOLZ, J F Operating Reactors Branch 4 82/12/01 4pp  
16480 284 24X Fiche 50-312, 82/12/01, 8212170078

8212080110 Notification of 821216 meeting w/B&W owners group in Bethesda, MD to discuss results of long-term program for evaluation of cracking problem in B&W plant makeup nozzles  
MINER, S Operating Reactors Branch 4 82/12/03 STOLZ, J F Operating Reactors Branch 4 3pp 16368 296 24X  
Fiche 50-312, 82/12/03, 8212080110

8212140351 Forwards proposed Amend 62 to DPR-54, consisting of entire Tech Specs, revising environ portion per E&G request & updating nonenviron portion to include amends approved by NRC as of 790713  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/07  
EISENHUT, D G Division of Licensing 1p 16402 125 24X  
Fiche 50-312, 82/12/07, 8212140351

--8212140356 Proposed Tech Specs, revising environ portion & updating nonenviron portion to include amends approved by NRC as of 790713  
\* Sacramento Municipal Utility District 82/12/07 388pp  
16402 126 24X Fiche 50-312, 82/12/07, 8212140351

--8212140363 "Rancho Seco Nuclear Generating Station Offsite Dose Calculation Manual"  
\* Sacramento Municipal Utility District 82/10/31 77pp  
16403 077 24X Fiche 50-312, 82/12/07, 8212140351

8212170009 Concurs w/util conclusion that no Tech Spec changes or addl analyses required to support operation to 303 effective full power days during Cycle 5, per util 820922 & 1102 ltrs  
STOLZ, J F Operating Reactors Branch 4 82/12/07 MATTIMOE, J J Sacramento Municipal Utility District 3pp 16480 296 24X  
Fiche 50-312, 82/12/07, 8212170009

8212170319 Application for proposed Amend B7 to License DPR-54 relocating one fire hydrant to permit const of new training & records bldg  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/07  
EISENHUT, D G Division of Licensing 1p 16453 191 24X  
Fiche 50-312, 82/12/07, 8212170319

--8212170320 Proposed Tech Specs for Amend B7 to License DPR-54, relocating one fire hydrant to permit const of new training & records bldg  
\* Sacramento Municipal Utility District 82/12/07 1p  
16453 192 24X Fiche 50-312, 82/12/07, 8212170319

8212170110 Forwards request for addl info & status rept re NUREG-0737, Item II E 1 l, "Auxiliary Feedwater Sys Evaluation"  
Confirmation that required info will be submitted by 830114 requested within 7 days  
STOLZ, J F Operating Reactors Branch 4 82/12/08 MATTIMOE, J J Sacramento Municipal Utility District 62pp 16478 023 24X  
Fiche 50-312, 82/12/08, 8212170110

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212170220 Forwards list of hook travel speeds for cranes util reported in response to NUREG-0612 info requested by C Bomberger of Hestec Svcs, Inc for evaluation of util response  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/09 MINOR, S Office of Nuclear Reactor Regulation, Director 2pp 16462 011 24X Fiche 50-312, 82/12/09, 8212170220

8212140391 Application to amend License DPR-54, extending 18-month interval between normal reactor refuelings to 24 months for one time only, due to shutdowns resulting from turbine rotor repairs & auxiliary feedwater spray header mods  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/10  
EISENHUT, D G Division of Licensing 3pp 16402 110 24X  
Fiche 50-312, 82/12/10, 8212140391

8212140401 Advises that operability test performed on HPIS during refueling outages Monthly operability test conducted on individual pumps, breakers & valves Failure of integrated mode response considered remote  
COLDMOND, R Sacramento Municipal Utility District 82/12/10 MINOR, S NRC - No Detailed Affiliation Given 1p 16404 319 24X  
Fiche 50-312, 82/12/10, 8212140401

## DOCKETED ITEMS

B212270396 Forwards order for license mod to implement NUREG-0737, Item 11 F 2 "Inadequate Core Cooling"  
EISENHUT, D O Division of Licensing 82/12/10 MATTIMOE, J J  
Sacramento Municipal Utility District 3pp 16373 349 24X  
Fiche 50-312, 82/12/10, B212270396

- B212270399 Order for license mod to implement NUREG-0737, Item 11 F 2, "Inadequate Core Cooling"  
EISENHUT, D O Division of Licensing 82/12/10 Sacramento  
Municipal Utility District 11pp 16373 353 24X  
Fiche 50-312, 82/12/10, B212270396

B212170255 Notifies that final rept re safety & relief valve testing will not be completed until Mar 1983 PORV block valve issue satisfies NUREG-0737, Item 11 D 1, closing issue  
Qualification based on CPC 820601 submittal  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/13  
STOLZ, J F Operating Reactors Branch 4 1p 16456 208 24X  
Fiche 50-312, 82/12/13, B212170255

B212220241 Lists reasons for delay in implementation of abnormal transient operating guideline (NUREG-0737, Item 1 C 1) & delay in operator training as stated in 820604 response to Generic Ltr 82-10  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/14  
STOLZ, J F Operating Reactors Branch 4 2pp 16318 005 24X  
Fiche 50-312, 82/12/14, B212220241

B212270285 Forwards check to cover fees for Tech Spec waiver re addition to Amend 38 to License DPR-54  
COLONBO, R W Sacramento Municipal Utility District 82/12/20  
EISENHUT, D O Division of Licensing 1p 16530 318 24X  
Fiche 50-312, 82/12/20, B212270285

B212290283 Forwards Amend 42 to License DPR-54, safety evaluation & notice of issuance & availability Amend changes Tech Spec refueling interval from 18 to 24 months if outage starts on or before 830228  
MINER, S Operating Reactors Branch 4 82/12/20 MATTIMOE, J J  
Sacramento Municipal Utility District 5pp 16606 249 24X  
Fiche 50-312, 82/12/20, B212290283

--B212290288 Amend 42 to License DPR-54, changing Tech Specs for surveillance tests for refueling interval to 24 months provided refueling outage starts by 830228 Upon 1983 startup, definition of interval expires  
STOLZ, J F Operating Reactors Branch 4 82/12/20 4pp  
16606 254 24X Fiche 50-312, 82/12/20, B212290283

--B212290293 Safety evaluation supporting Amend 42 to License DPR-54  
\* Office of Nuclear Reactor Regulation, Director 82/12/20 2pp  
16606 258 24X Fiche 50-312, 82/12/20, B212290283

--B212290299 Notice of issuance & availability of Amend 42 to License DPR-54  
STOLZ, J F Operating Reactors Branch 4 82/12/20 2pp  
16606 260 24X Fiche 50-312, 82/12/20, B212290283

B212280233 Advises that current facility operation acceptable since reactor vessel metal irradiation Tech Specs valid for accumulated neutron fluence corresponding to 5 EPFY Tech Specs being revised to extend applicability period  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/22  
STOLZ, J F Operating Reactors Branch 4 2pp 16368 266 24X  
Fiche 50-312, 82/12/22, B212280233

#### 4 Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B212060163 Forwards IE Insp Rept 50-312/82-38 on 821001-1104 & notice of violation  
STERNBERG, D Division of Resident, Reactor Project & Engineering Programs 82/11/16 MATTIMOE, J J Sacramento Municipal Utility District 2pp 16313 101 24X Fiche 50-312, 82/11/16, B212060163

--B212060167 Notice of violation from insp on 821001-1104  
YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/11/16 1p 16313 103, 24X Fiche 50-312, 82/11/16, B212060163

--B212060171 IE Insp Rept 50-312/82-38 on 821001-1104 Noncompliance noted failure to log changes in plant status rept  
CANTER, H L, O'BRIEN, J P, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/11/15 11pp 16313 101 24X  
Fiche 50-312, 82/11/16, B212060163

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B212060024 Requests addl info within 30 days re IE Bulletin 80-11 on masonry wall design  
STOLZ, J F Operating Reactors Branch 4 82/11/22 MATTIMOE, J J  
Sacramento Municipal Utility District 4pp 16325 324 24X  
Fiche 50-312, 82/11/22, B212060024

--B212060027 "Structural Engineering Branch Criteria for Safety-Related Masonry Wall Evaluation"  
\* Operating Reactors Branch 4 81/07/31 8pp 16325 328 24X  
Fiche 50-312, 82/11/22, B212060024

B212070033 Forwards order extending time within which penalties must be paid or hearing requested re Enforcement Action 82-50  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/24 MATTIMOE, J J Sacramento Municipal Utility District 2pp 16334 306 24X Fiche 50-312, 82/11/24, B212070033

--B212070146 Order extending time within which licensee must pay civil penalty or request hearing on Enforcement Action 82-50 until 30 days after issuance of decision on request for reconsideration  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/24 Sacramento Municipal Utility District 2pp 16334 308 24X Fiche 50-312, 82/11/24, B212070033

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B212070277 Forwards addl info re diesel generator relays reset from control room for reconsideration of order imposing penalties Encl Qualification Evaluation Sys Corp rept to be attached to 821123 ltr  
MATTIMOE, J J Sacramento Municipal Utility District 82/11/24 DE  
YOUNG, R C Director's Office, Office of Inspection and Enforcement 35pp 16339 075 24X Fiche 50-312, 82/11/29, B212070277

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212070410 Submits results of steam generator insp & safety evaluation re future plant operation On 821120, 4-5 gpm primary to secondary leak identified in A steam generator Deposits in insp lene region determined to enhance tube corrosion  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/01  
STOLZ, J F Operating Reactors Branch 4 2pp 16336 347 24X  
Fiche 50-312, 82/12/01, B212070410

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Gaskets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B212070220 Informs of results of fiberoptic insp of leaking steam generator A tube 77-2 Results do not change 821201 evaluation B&W will review insp documentation  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/03  
STOLZ, J F Operating Reactors Branch 4 1p 16329 356 24X  
Fiche 50-312, 82/12/03, B212070220

B212130163 Forwards IE Safeguards Insp Rept 50-312/82-39 on 821115-19 No noncompliance noted Rept withheld (ref 10CFR2 790)  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/08 MATTIMOE, J J Sacramento Municipal Utility District 2pp 16396 070 24X Fiche 50-312, 82/12/08, B212130163

# DOCKETED ITEMS

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B212170301 Notifies that util unable to provide response to B21103 request for addl analysis re IE Bulletin 80-04, "Main Steam Line Break W/Continued Feedwater Addition," until 830415  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/13  
STOLZ, J F Operating Reactors Branch 4 1p 16456 128 24X  
Fiche 50-312, 82/12/13, 8212170301

G108190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

G108190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

B212300350 Ack receipt of 821215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/82-38  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 MATTIMOE, J J Sacramento Municipal Utility District 1p 16594 229 24X Fiche 50-312, 82/12/23, 8212300350

--8212300353 Responds to NRC 821116 ltr re violations noted in IE Insp Rept 50-312/82-38 Corrective actions operators personally directed to comply w/ alarm logging requirements in Administrative Procedure 23, Revision 11  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/15 ENGELKEN, R H Region 5, Office of Director 2pp 16594 230 24X  
Fiche 50-312, 82/12/23, 8212300350

## R Periodic operating reports & related correspondence

G112170231 Forwards monthly operating rept for Nov 1982  
RODRIGUEZ, R J Sacramento Municipal Utility District 82/12/07 Director's Office, Office of Inspection and Enforcement 1p 16462 013 24X Fiche 50-312, 82/12/07, 8212170231

--8212170235 Monthly operating rept for Nov 1982  
COLONBO, R Sacramento Municipal Utility District 82/12/07 6pp 16462 014 24X Fiche 50-312, 82/12/07, 8212170231

G112200042 Forwards revised monthly operating rept for Oct 1982  
RODRIGUEZ, R J Sacramento Municipal Utility District 82/12/13 Director's Office, Office of Inspection and Enforcement 1p 16474 201 24X Fiche 50-312, 82/12/13, 8212200042

- 8212200048 Revised monthly operating rept for Oct 1982  
COLONBO, R Sacramento Municipal Utility District 82/11/30 1p 16474 202 24X Fiche 50-312, 82/12/13, 8212200042

G112270283 Forwards Revision 1 to monthly operating repts for Apr & May 1982  
RODRIGUEZ, R J Sacramento Municipal Utility District 82/12/15 Director's Office, Office of Inspection and Enforcement 1p 16530 161 24X Fiche 50-312, 82/12/15, 8212270283

--8212270288 Revision 1 to monthly operating rept for Apr 1982  
COLONBO, R Sacramento Municipal Utility District 82/04/30 5pp 16530 162 24X Fiche 50-312, 82/12/15, 8212270283

- 8212270291 Revision 1 to monthly operating rept for May 1982  
COLONBO, R Sacramento Municipal Utility District 82/05/31 5pp 16530 167 24X Fiche 50-312, 82/12/15, 8212270283

## S Reportable occurrences, LERs & related correspondence

B212030110 Forwards LER 82-023/03L-0 Detailed event analysis submitted  
MATTIMOE, J J Sacramento Municipal Utility District 82/10/06 ENGELKEN, R H Region 5, Office of Director 1p 16303 027 24X  
Fiche 50-312, 82/10/06, 8212030110

B212030116 LER 82-023/03L-0 on 820909, weekly nitrogen sys surveillance showed Xe-133 activity in auxiliary bldg nitrogen header  
Cause undetermined Investigation will be conducted Followup Rept on cause & corrective actions will be provided  
COLONBO, R W Sacramento Municipal Utility District 82/10/06 Region 5, Office of Director 1p 16303 028 24X  
Fiche 50-312, 82/10/06, 8212030110

B212030081 Forwards LER 82-027/03L-0 Detailed event analysis submitted  
MATTIMOE, J J Sacramento Municipal Utility District 82/11/16 ENGELKEN, R H Region 5, Office of Director 1p 16303 206 24X  
Fiche 50-312, 82/11/16, 8212030081

--8212030095 LER 82-027/03L-0 on 821012, weekly surveillance of nitrogen sys revealed presence of contamination in form of Xe-133  
Cause undetermined Sys purged & activities reduced to below detectable levels Investigation underway Rept will follow  
COLONBO, R W Sacramento Municipal Utility District 82/11/08 Region 5, Office of Director 1p 16303 207 24X  
Fiche 50-312, 82/11/16, 8212030081

B212060294 Forwards supplemental LER 82-025/04X-1  
MATTIMOE, J J Sacramento Municipal Utility District 82/11/19 ENGELKEN, R H Region 5, Office of Director 1p 16312 034 24X  
Fiche 50-312, 82/11/19, 8212060294

--8212060300 Supplemental LER 82-025/04X-1 on 820918, low oxygen detected downstream in Hadselville Creek during CA Water Quality Board review Caused by impoundment for irrigation purposes  
Analyst instructed to sample downstream of impoundment  
COLONBO, R W Sacramento Municipal Utility District 82/10/27 Region 5, Office of Director 1p 16312 035 24X  
Fiche 50-312, 82/11/19, 8212060294

B212030062 RO 82-31 on 821120, once-through steam generator A developed 4-5 gpm leak & controlled shutdown commenced Event terminated on 821121 after reaching cold shutdown Followup Rept will be provided in 14 days  
RODRIGUEZ, R J Sacramento Municipal Utility District 82/11/22 ENGELKEN, R H Region 5, Office of Director 1p 16304 190 24X  
Fiche 50-312, 82/11/22, 8212030062

B212030091 PNO-V-82-047 on 821120, steam generator tube leak occurred in A steam generator Noble gas release less than 1% of amount allowed by Tech Specs Facility will be shut down for approx. 4 wks  
JOHNSON, P Region 5, Office of Director 82/11/22 1p 16304 103 24X Fiche 50-312, 82/11/22, 8212030091

B212030084 Forwards LER 82-029/03L-0 Detailed event analysis submitted  
MATTIMOE, J J Sacramento Municipal Utility District 82/11/24 ENGELKEN, R H Region 5, Office of Director 2pp 16303 203 24X  
Fiche 50-312, 82/11/24, 8212030084

- 8212030106 LER 82-029/03L-0 on 821026, QA dept reported that portion of auxiliary feedwater start circuit was not being tested per requirements Caused by transposed requirements in Tech Specs Tech Specs will be amended  
COLONBO, R W Sacramento Municipal Utility District 82/10/26 Region 5, Office of Director 1p 16303 205 24X  
Fiche 50-312, 82/11/24, 8212030084

B212060347 PNO-V-82-049 on 821127, employee fell 20 ft while setting up testing equipment on A steam generator Contamination of 200 dpm received Individual hospitalized w/ broken arm & bruises  
JOHNSON, P, YOUNG, T Region 5, Office of Director 82/11/29 1p 16311 081 24X Fiche 50-312, 82/11/29, 8212060347

## V Operator Examinations

B11210439 Informs that next requalification cycle for station blackout training begins after annual operator exams scheduled to be completed by Jan 1983  
MATTIMOE, J J Sacramento Municipal Utility District 82/12/19 STOLZ, J F Operating Reactors Branch 4 1p 16493 126 24X  
Fiche 50-312, 82/12/15, 8212210439

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

### F Security, medical, emergency & fire protection plans

B212070425 Responds to FOIA request for documents re 820809 notice of violation & order imposing civil penalty Forwards App A documents, App B documents completely withheld & Documents C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCGARRY, J H Debevoise & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05, 8212070425

- 8212070473 Concludes that all Region 4 licensees in compliance w/ 820701 deadline for implementation of prompt notification sys  
COLLINS, J T Region 4, Office of Director 82/02/01 GRIMES, B K Division of Emergency Preparedness 2pp 16355 104 24X  
Fiche 50-000, 82/11/05, 8212070425

B212080074 Releases public version of revised emergency plan procedure  
FELTON, J M Division of Rules and Records 82/12/01 Document Management Branch 1p 16367 105 24X Fiche 50-313, 82/12/01, 8212080074

## DOCKETED ITEMS

- B212080082 Forwards public version of Revision 4 to Emergency Plan Procedure 1903 30, "Plant Evacuation " Receipt form encl  
\* Arkansas Power & Light Co 82/11/12 NRC - No Detailed  
Affiliation Given 1p 16367 186 24X Fiche 50-313,82/12/01, 8212080074
- B212080085 Public version of Revision 4 to Emergency Plan Procedure 1903 30, "Plant Evacuation "  
\* Arkansas Power & Light Co 82/11/11 3pp 16367 187 24X Fiche 50-313,82/12/01,8212080074
- B212090311 Forwards emergency operations facility (EOF) summary info, per O Vissing B21203 request & Generic Ltr 82-10 Const of permanent backup EOF completed  
MARSHALL, J R Arkansas Power & Light Co 82/12/06 STOLZ, J F Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 2pp 16365 127 24X Fiche 50-313,82/12/06,8212090311
- B212100380 Releases public version of revision to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16389 224 24X Fiche 50-313,82/12/07, 8212100380
- B212100385 Forwards public version of Revision 3 to Emergency Plan Implementing Procedure 1903 60, "Emergency Supplies & Equipment " Receipt form encl  
\* Arkansas Power & Light Co 82/11/29 NRC - No Detailed  
Affiliation Given 1p 16389 225 24X Fiche 50-313,82/12/07, 8212100380
- B212100394 Public version of Revision 3 to Emergency Plan Implementing Procedure 1903 60, "Emergency Supplies & Equipment "  
LEVINE, J M Arkansas Power & Light Co 82/11/24 75pp 16389 226 24X Fiche 50-313,82/12/07,8212100380
- B212150272 Releases public version of ack of receipt of licensee ltr transmitting amend to emergency plan  
FELTON, J M Division of Rules and Records 82/12/08 Document Management Branch 1p 16446 276 24X Fiche 50-313,82/12/08, 8212150272
- B212150280 Submits public version of ack of receipt of licensee B2082/ ltr transmitting Amend 5 to emergency plan info re compliance w/requirements of 10CFR50.54(f) re annual review & audits of emergency plan requested  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/24 CAVANAUGH, W Arkansas Power & Light Co 2pp 16446 278 24X Fiche 50-313,82/12/08,8212150272
- B212150288 Forwards public version of transmittal of Amend 5 to emergency plan, incorporating both State of AR & in-house comments N/A encl  
MARSHALL, J R Arkansas Power & Light Co 82/08/27 COLLINS, J Office of Nuclear Regulatory Research, Director BENTON, M R Office of Nuclear Reactor Regulation, Director 2pp 16446 280 24X Fiche 50-313,82/12/08,8212150272
- B212160542 Forwards draft safety evaluations of util requests for exemptions from fire protection of safe shutdown capability & of safe shutdown capability in event of fire Proposed mods will be reviewed in 1983 Confirmation of B2111 ltr needed  
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 82/12/08 CAVANAUGH, W Arkansas Power & Light Co 57pp 16447 125 24X Fiche 50-313,82/12/08,8212160542
- B212160772 Releases public version of change to Revision 3 to emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16464 160 24X Fiche 50-313,82/12/10, 8212160772
- B212160782 Forwards public version of Permanent Change PC-1 to Revision 3 to Emergency Plan Implementing Procedure 1903 22, "Fire or Explosion " Revised index encl  
LEVINE, J M Arkansas Power & Light Co 82/11/30 NRC - No Detailed Affiliation Given 1p 16464 161 24X Fiche 50-313,82/12/10,8212160772
- B212160787 Public version of Permanent Change PC-1 to Revision 3 to Emergency Plan Implementing Procedure 1903 22, "Fire or Explosion "  
\* Arkansas Power & Light Co 82/11/29 3pp 16464 162 24X Fiche 50-313,82/12/10,8212160772
- B212170012 Releases public version of change to revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16480 299 24X Fiche 50-313,82/12/10, 8212170012
- B212170018 Forwards public version of Change PC-1 to Revision 2 of Emergency Plan Implementing Procedure 1903 24, "Oil Spill Prevention Control & Countermeasure Plan "  
\* Arkansas Power & Light Co 82/11/30 NRC - No Detailed  
Affiliation Given 1p 16480 300 24X Fiche 50-313,82/12/10, 8212170012
- B212170025 Public version of Change PC-1 to Revision 2 of Emergency Plan Implementing Procedure 1903 24, "Oil Spill Prevention Control & Countermeasure Plan " Revision index encl  
\* Arkansas Power & Light Co 82/11/29 3pp 16480 301 24X Fiche 50-313,82/12/10,8212170012
- B212170445 Releases public version of changes to revised emergency plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16478 161 24X Fiche 50-313,82/12/10, 8212170445
- B212170448 Forwards public version of Change PC-2 to Revision 1 of Emergency Plan Implementing Procedure 1903 61, "Communications Equipment Tests "  
\* Arkansas Power & Light Co 82/11/30 NRC - No Detailed  
Affiliation Given 1p 16478 162 24X Fiche 50-313,82/12/10, 8212170445
- B212170453 Public version of Change PC-2 to Revision 1 of Emergency Plan Implementing Procedure 1903 61, "Communications Equipment Tests "  
LEVINE, J M Arkansas Power & Light Co 82/11/29 2pp 16478 163 24X Fiche 50-313,82/12/10,8212170445
- B212210508 Releases public version of Revision 2 to Emergency Plan Procedure 1903 01  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16502 352 24X Fiche 50-313,82/12/10, 8212210508
- B212210514 Forwards public version of Permanent Change PC-2 to Revision 2 to Emergency Plan Procedure 1903 01, "Organization & Use of Emergency Plan Implementing Procedures " Revised index encl  
LEVINE, J M Arkansas Power & Light Co 82/11/30 NRC - No Detailed Affiliation Given 1p 16502 353 24X Fiche 50-313,82/12/10,8212210508
- B212210521 Public version of Permanent Change PC-2 to Revision 2 to Emergency Plan Procedure 1903 01, "Organization & Use of Emergency Plan Implementing Procedures "  
\* Arkansas Power & Light Co 82/11/19 1p 16502 354 24X Fiche 50-313,82/12/10,8212210508
- B212220001 Releases public version of revised emergency plan procedure  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16529 152 24X Fiche 50-313,82/12/10, 8212220001
- B212220002 Forwards public version of Change PC-3 to Revision 4 of Emergency Plan Procedure 1903 43, "Duties of Emergency Radiation Team " Revised index encl  
\* Arkansas Power & Light Co 82/11/30 NRC - No Detailed  
Affiliation Given 1p 16529 153 24X Fiche 50-313,82/12/10, 8212220001
- B212220004 Public version of Change PC-3 to Revision 4 of Emergency Plan Procedure 1903 43, "Duties of Emergency Radiation Team "  
\* Arkansas Power & Light Co 82/11/19 3pp 16529 154 24X Fiche 50-313,82/12/10,8212220001
- B212280224 Discusses util B20701 response documenting results of review of fire zones for compliance w/10CFR50.4B & App R Alternate shutdown capability would be provided by cross-feed between Units 1 & 2 Special entry for 9 valves will not be made  
MARSHALL, J R Arkansas Power & Light Co 82/12/10 EISENHUI, D O Division of Licensing 1p 16562 176 24X Fiche 50-313,82/12/10, 8212280224
- B212210526 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/13 Document Management Branch 1p 16502 316 24X Fiche 50-313,82/12/13, 8212210526
- B212210534 Forwards public version of revised emergency plan implementing procedures, including Procedures 1903 31 re exclusion area evacuation & 1904 03 re auxiliary bldg ventilation exhaust emergency radiation monitor  
\* Arkansas Power & Light Co 82/12/06 NRC - No Detailed  
Affiliation Given 4pp 16502 317 24X Fiche 50-313,82/12/13, 8212210526

-8212210539 Public version of revised emergency plan implementing procedures, including Procedures 1903 31 re exclusion area evacuation & 1904 03 re auxiliary bldg ventilation exhaust emergency radiation monitor  
LEVINE, J M Arkansas Power & Light Co 82/12/03 23pp  
16502 321 24X Fiche 50-313, 82/12/13, 8212210526

8212230152 Releases public version of revised nuclear contingency plan procedure  
FELTON, J M Division of Rules and Records 82/12/15 Document  
Management Branch 1p 16543 279 24X Fiche 50-313, 82/12/15,  
8212230152

--8212230165 Forwards public version of Revision 1 to Nuclear Contingency Plan Procedure 9, "Emergency Response Support"  
MARSHALL, J R Arkansas Power & Light Co 82/12/10 COLLINS, J T  
Region 4, Office of Director EISENHUT, D G Division of  
Licensing 1p 16543 280 24X Fiche 50-313, 82/12/15, 8212230152

--8212230172 Public version of Revision 1 to Nuclear Contingency Plan Procedure 9, "Emergency Response Support"  
\* Arkansas Power & Light Co 82/11/15 86pp 16543 282 24X  
Fiche 50-313, 82/12/15, 8212230152

P Operating license stage documents & correspondence

8212060492 INTERIM RELIABILITY EVALUATION PROGRAM ANALYSIS OF THE ARKANSAS NUCLEAR ONE-UNIT 1 NUCLEAR POWER PLANT Appendices A-D Docket No. 50-313 (Arkansas Power and Light Company)  
KOLB, G J Sandia Laboratories NUREG/CR-2787 V02 82/10/31  
Division of Risk Analysis 109pp 16348 294 24X  
Fiche 50-313, 82/10/31, 8212060492

8212030169 Forwards info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys;" in response to NRC B20701 request Grab sample sys utilized as backup to online sampling sys  
MARSHALL, J R Arkansas Power & Light Co 82/11/24 CLARK, R A  
Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 12pp 16306 254 24X Fiche 50-313, 82/11/24, 8212030169

8212060262 Requests extension until 830228 to respond to NRC B20921 request for Tech Spec revision re snubber surveillance  
Extension needed to review implications of ANSI/ASME  
B16.1-1982  
MARSHALL, J R Arkansas Power & Light Co 82/11/26 STOLZ, J F  
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 2pp 16312 272 24X Fiche 50-313, 82/11/26, 8212060262

8212060333 Requests extension to 830228 for submittal of App I revisions  
MARSHALL, J R Arkansas Power & Light Co 82/11/30 STOLZ, J F  
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 2pp 16312 190 24X Fiche 50-313, 82/11/30, 8212060333

8212070284 Forwards summary of analysis of pressurizer safety & relief valve discharge piping as required by NUREG-0737, Item II D 3 Piping stresses & support loads do not meet code, however, piping & valves will remain operable  
MARSHALL, J R Arkansas Power & Light Co 82/11/30 STOLZ, J F  
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 4pp 16343 195 24X Fiche 50-313, 82/11/30, 8212070284

8212210013 Forwards SER on NUREG-0737, Item II A 2 1, "Upgraded Reactor Operator & Senior Reactor Operator Training" & Item II B 4, "Training for Mitigating Core Damage" Items resolved  
STOLZ, J F Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 82/12/01 CAVANAUGH, W Arkansas Power & Light Co 8pp 16543 221 24X Fiche 50-313, 82/12/01, 8212210013

8212210010 Discusses util request for changes to Tech Specs re steam line break instrumentation & control sys setpoints Schedule for resolving listed concerns requested within 10 days of receipt of ltr  
STOLZ, J F Operating Reactors Branch 4 82/12/06 CAVANAUGH, W  
Arkansas Power & Light Co 2pp 16502 361 24X  
Fiche 50-313, 82/12/06, 8212210010

8212100488 Requests confirmation on failures re core flood tanks Submittal on NUREG-0737, Item II K 3 17, "ECCS Outages," did not specifically identify failures  
STOLZ, J F Operating Reactors Branch 4 82/12/08 CAVANAUGH, W  
Arkansas Power & Light Co 2pp 16389 056 24X  
Fiche 50-313, 82/12/08, 8212100488

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re sub requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212170113 Responds to NRC 821109 ltr re NUREG/CR-2787, "Interim Reliability Evaluation Program Analysis of AR Nuclear One Unit 1" Addl mods to facility design or operation beyond mods underway not required  
MARSHALL, J R Arkansas Power & Light Co 82/12/09 STOLZ, J F  
Operating Reactors Branch 4 2pp 16450 303 24X  
Fiche 50-313, 82/12/09, 8212170113

8212270421 Forwards order for mod of licenses, requiring installation of inadequate core cooling instrumentation sys conforming w/ NUREG-0737, Item II F 2  
EISENHUT, D G Division of Licensing 82/12/10 CAVANAUGH, W  
Arkansas Power & Light Co 2pp 16572 330 24X  
Fiche 50-313, 82/12/10, 8212270421

--8212270427 Order for mod of licenses requiring installation of inadequate core cooling instrumentation sys conforming w/ NUREG-0737, Item II F 2 Checklist for review of sys encl  
EISENHUT, D G Division of Licensing 82/12/10 Arkansas Power & Light Co 11pp 16572 332 24X Fiche 50-313, 82/12/10, 8212270421

8212290022 Responds to 821130 ltr requesting extension of response date re App I submittal to 830228 Delay acceptable  
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 82/12/14 CAVANAUGH, W Arkansas Power & Light Co 2pp 16607 181 24X Fiche 50-313, 82/12/14, 8212290022

8212220515 Requests remittance of addl sum for 821105 application for spent fuel pool expansion  
MILLER, W D License Fee Management Branch 82/12/15 CAVANAUGH, W  
Arkansas Power & Light Co 2pp 16523 027 24X  
Fiche 50-313, 82/12/15, 8212220515

8212280307 Application for amend to License DPR-51, proposing change to Tech Spec 4 1B re steam generator tubing surveillance to assure that known problem areas are adequately inspected  
Class III amend fee encl  
GRIFFIN, J M Arkansas Power & Light Co 82/12/17 STOLZ, J F  
Operating Reactors Branch 4 4pp 16561 086 24X  
Fiche 50-313, 82/12/17, 8212280307

--8212280309 Proposed Tech Spec 4 1B re steam generator tubing surveillance  
\* Arkansas Power & Light Co 82/12/17 5pp 16561 090 24X  
Fiche 50-313, 82/12/17, 8212280307

8 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212210245 Forwards IE Insp Repts 50-313/82-21 & 50-368/82-18 on 820802-06 No noncompliance noted  
SEIDLE, W C Division of Resident Reactor Project & Engineering Programs 82/11/05 CAVANAUGH, W Arkansas Power & Light Co 2pp 16483 317 24X Fiche 50-313, 82/11/05, 8212210245

- 8212210250 IE Insp Repts 50-313/82-21 & 50-368/82-18 on 820802-06 No noncompliance noted Major areas inspected licensee action on previous insp findings, procedures review qualification & exposure control  
BAER, R, WILBORN, L, HOLLEY, W Division of Resident Reactor Project & Engineering Programs 82/10/28 27pp 16483 319 24X  
Fiche 50-313, 82/11/05, 8212210245

8212140481 Forwards addl info re IE Bulletin 82-02, clarifying 820929 commitments Results of mail review to determine number of loads on bolted closures listed  
MARSHALL, J R Arkansas Power & Light Co 82/11/08 COLLINS, J T  
Region 4, Office of Director 8pp 16403 335 24X  
Fiche 50-313, 82/11/08, 8212140481

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 197 24X  
Fiche 50-000, 82/11/18, 8208190251



## DOCKETED ITEMS

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212060087 Forwards response to NRC 820914 request for addl info re inservice insp of reactor coolant pump flywheels Util 820818 ltr requested acoustic emission insp as alternative to ultrasonic testing method  
MARSHALL, J R Arkansas Power & Light Co 82/11/30 STOLZ, J F Operating Reactors Branch 4 13pp 16316 108 24X Fiche 50-313, 82/11/30, 8212060087

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212280307 Application for amend to License DPR-31, proposing change to Tech Spec 4.18 re steam generator tubing surveillance to assure that known problem areas are adequately inspected Class III amend fee encl  
GRiffin, J M Arkansas Power & Light Co 82/12/17 STOLZ, J F Operating Reactors Branch 4 4pp 16561 086 24X Fiche 50-313, 82/12/17, 8212280307

--8212280309 Proposed Tech Spec 4.18 re steam generator tubing surveillance  
\* Arkansas Power & Light Co 82/12/17, 5pp 16561 090 24X Fiche 50-313, 82/12/17, 8212280309

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITC-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212290192 Ack receipt of 821105 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-313/82-19 & 50-368/82-16  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/23 CAVANAUGH, W Arkansas Power & Light Co 1p 16578 132 24X Fiche 50-313, 82/12/23, 8212290192

--8212290198 Responds to NRC 821007 ltr re deviation noted in IE Insp Repts 50-313/82-19 & 50-368/82-16 Corrective actions environ qualification info submitted in 820729 & 0813 ltrs Commitment tracking sys implemented  
MARSHALL, J R Arkansas Power & Light Co 82/11/05 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp 16578 133 24X Fiche 50-313, 82/12/23, 8212290192

#### R Periodic operating reports & related correspondence

8212290168 Forwards suppl to "Annual Environ Monitoring Rept, 1981 " MARSHALL, J R Arkansas Power & Light Co 82/11/12 COLLINS, J T Region 4, Office of Director 1p 16582 181 24X Fiche 50-313, 82/11/12, 8212290168

--8212290171 Suppl to "Annual Environ Monitoring Rept, 1981 " \* Arkansas Power & Light Co 82/11/12 15pp 16582 182 24X Fiche 50-313, 82/11/12, 8212290168

8212290194 Forwards monthly operating rept for Oct 1982 MARSHALL, J R Arkansas Power & Light Co 82/11/15 HALLER, N M Management Information Branch 1p 16578 140 24X Fiche 50-313, 82/11/15, 8212290194

--8212290196 Monthly operating rept for Oct 1982 CERTSCH, A J Arkansas Power & Light Co 82/11/15 3pp, 16578 141 24X Fiche 50-313, 82/11/15, 8212290194

#### S Reportable occurrences, LERs & related correspondence

8212030077 Advises that historical documentation re LER 82-018/03L-0 on 821119, concerning fire barrier penetrations, difficult to retrieve Info will be provided by 821220  
MARSHALL, J R Arkansas Power & Light Co 82/11/19 SEIDLE, W C Region 4, Office of Director 1p 16304 110 24X Fiche 50-313, 82/11/19, 8212030077

8212100254 PND-IV-82-044 on 821203, normal phone communication lost due to local flooding caused by heavy rains & severe weather Backup radio communications feasible from elevated ground northwest of Little Rock Addl heavy rain possible  
SEIDLE, W C, GAGLIARDI, J E Region 4, Office of Director 82/12/03 2pp 16376 127 24X Fiche 50-313, 82/12/03, 8212100254

8212210166 Forwards LER 82-024/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/06 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p 16483 017 24X Fiche 50-313, 82/12/06, 8212210166

--8212210169 LER 82-024/03L-0 on 821104, at 68% power, control rod drive B ac breaker failed to trip Caused by latch adjusting screw being improperly adjusted Breaker replaced  
MARSHALL, J R Arkansas Power & Light Co 82/12/06 Region 4, Office of Director 1p 16483 018 24X Fiche 50-313, 82/12/06, 8212210166

8212270143 LER 82-030/01T-0 on 821214, five tubes in once-through steam generator B found w/greater than or equal to 40% through-wall indications during expanded testing program Further info will be provided in followup rept  
LEVINE, J M Arkansas Power & Light Co 82/12/13 COLLINS, J T Region 4, Office of Director 2pp 16538 338 24X Fiche 50-313, 82/12/13, 8212270143

8212290486 LER 82-031/01T-0 plugs found installed in two reactor bldg transmitter sensing input ports, rendering input to engineered safety actuation sys analog channel outside Tech Spec limit Cause not stated  
LEVINE, J M Arkansas Power & Light Co 82/12/16 COLLINS, J Region 4, Office of Director 2pp 16583 263 24X Fiche 50-313, 82/12/16, 8212290486

8212280345 PND-IV-82-049 ports on two transmitters found blocked w/brass pipe plugs Transmitter provided signal to one of three safety channels Licensees conducting investigation  
JOHNSON, W D, CALLAN, L J Region 4, Office of Director 82/12/20 1p 16561 051 24X Fiche 50-313, 82/12/20, 8212280345

8212290321 Responds to 821018 ltr requesting addl info re fire barrier penetration seals per LER 82-018/03L-0 All penetrations & conduits properly sealed  
MARSHALL, J R Arkansas Power & Light Co 82/12/20 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 3pp 16589 154 24X Fiche 50-313, 82/12/20, 8212290321

8212290210 PND-IV-82-050 while in refueling outage, special insp found cracked thermal shield bolts During replacement of bolts, bolt heads found separated from bolts Bolts to be replaced w/acceptable fasteners  
JOHNSON, W D, CALLAN, L J Region 4, Office of Director 82/12/21 1p 16578 201 24X Fiche 50-313, 82/12/21, 8212290210

#### DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

##### F Security, medical, emergency & fire protection plans

8212060009 Forwards IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 Discussion of excessive weaknesses encl  
HIND, J A Division of Emergency Preparedness & Operational Support 82/11/15 DOLAN, J E American Electric Power Service Corp  
DOLAN, J E Indiana & Michigan Electric Co 3pp 16313, 336 24X Fiche 50-315, 82/11/15, 8212060009

--8212060017 IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 No noncompliance noted Major areas inspected emergency preparedness exercise involving observation of key functions & locations  
FLOSKI, T J, SMITH, M J, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/11/10 32pp 16313 339 24X Fiche 50-315, 82/11/15, 8212060009

8212010033 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/11/24 Document Management Branch 1p 16289 106 24X Fiche 50-315, 82/11/24, 8212010033

--B212010037 Forwards public version of revised emergency plan implementing procedures, including Procedures PMP 2080 EPP 011 re natural emergency guidelines & PMP 2082 EPP 009 re maint of emergency plan procedures Receipt form encl  
\* Indiana & Michigan Electric Co 82/11/16 GRIMES, B NRC - No Detailed Affiliation Given 1p 16289 107 24X  
Fiche 50-315, 82/11/24, 8212010033

--B212010039 Public version of revised emergency plan implementing procedures, including Procedures PMP 2080 EPP 011 re natural emergency guidelines & PMP 2082 EPP 009 re maint of emergency plan procedures  
\* Indiana & Michigan Electric Co 82/11/16 23pp 16289 108 24X Fiche 50-315, 82/11/24, 8212010033

B212080089 Releases public version of revised pages to emergency plan procedures index  
FELTON, J M Division of Rules and Records 82/12/02 Document Management Branch 1p 16367 190 24X Fiche 50-315, 82/12/02, 8212080089

--B212080091 Forwards public version of revised Pages 6-13 to emergency plan procedures index re list of exhibits Receipt form encl  
\* Indiana & Michigan Electric Co 82/11/23 GRIMES, B NRC - No Detailed Affiliation Given 1p 16367 191 24X  
Fiche 50-315, 82/12/02, 8212080089

--B212080096 Public version of revised Pages 6-13 to emergency plan procedures index re list of exhibits  
\* Indiana & Michigan Electric Co 82/11/23 8pp 16367 192 24X Fiche 50-315, 82/12/02, 8212080089

B212150323 Releases public version of revision to emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16446 219 24X Fiche 50-315, 82/12/07, 8212150323

--B212150329 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure PMP 2080 EPP 014, "Personnel Injury" & Revision 1 to PMP 2081 EPP 008, "Emergency Medical Plan Guidelines" Receipt form encl  
\* Indiana & Michigan Electric Co 82/12/01 GRIMES, B NRC - No Detailed Affiliation Given 1p 16446 220 24X  
Fiche 50-315, 82/12/07, 8212150323

--B212150335 Public version of Revision 1 to Emergency Plan Implementing Procedure PMP 2080 EPP 014, "Personnel Injury" & Revision 1 to PMP 2081 EPP 008, "Emergency Medical Plan Guidelines"  
\* Indiana & Michigan Electric Co 82/12/01 12pp 16446 222 24X Fiche 50-315, 82/12/07, 8212150323

B212160001 Forwards proposed Tech Spec Page 6-11 for performing audits of emergency preparedness programs & safeguards contingency plans (security plan), in response to Generic Ltrs 82-17 & 82-23  
HUNTER, R S Indiana & Michigan Electric Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16446 141 24X Fiche 50-315, 82/12/09, 8212160001

--B212160002 Proposed Tech Spec Page 4-11 for performing audits of emergency preparedness programs & safeguards contingency plans (security plan)  
\* Indiana & Michigan Electric Co 82/12/09 3pp 16446 143 24X Fiche 50-315, 82/12/09, 8212160001

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J G Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

#### J Insurance & indemnity information

B212100253 Forwards Endorsement 41 to MAELU Policy MF-79, Endorsement 51 to NELIA Policy NF-206 & Endorsements 10 & 9 to NELIA Binders EB-64 & EB-45, respectively  
ALEXICH, M P American Electric Power Service Corp 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 16376 117 24X Fiche 50-315, 82/12/07, 8212100253

B212290213 Forwards Endorsements 55 to NELIA Policy NF-206, 45 to MAELU Policy MF-79, 1, 2, 3 & 4 to NELIA Policy N-64, 1, 2, 3 & 4 to MAELU Policy M-64, 1, 2, 3 & 4 to NELIA Policy N-45 & 1, 2, 3 & 4 to MAELU Policy M-45  
BUCKLES, J Marsh & McLennan, Inc, M & H Nuclear Consultants, Inc Div 82/12/22 SALTZMAN, J Assistant Director for State & Licenser Relations 43pp 16578 089 24X Fiche 50-315, 82/12/22, 8212290213

#### P Operating license stage documents & correspondence

B212020002 Notification of 821202 meeting w/ util & Exxon in Bethesda, MD to discuss outstanding questions on Exxon analysis method for Cycle 4 Reload  
WIGGINTON, D Operating Reactors Branch 1 82/11/24 VARQA, S A Operating Reactors Branch 1 2pp 16317 083 24X  
Fiche 50-315, 82/11/24, 8212020002

B212030125 Follows up 821014 ltr re emergency request for relief from Tech Spec 3.5.2 on safety injection pump operability requirements. Repairs to south safety injection pump completed & pump returned to operable status on 821016  
HUNTER, R S Indiana & Michigan Electric Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16303 318 24X Fiche 50-315, 82/11/29, 8212030125

--B212030145 Application to amend License DPR-58, requesting relief from Tech Spec 3.5.2 to allow addl 10 days to restore south safety injection pump to operable status. Safety evaluation encl Class III amend fee forthcoming  
HUNTER, R S Indiana & Michigan Electric Co 82/10/14 DENTON, H R Office of Nuclear Reactor Regulation, Director VARQA, S A Operating Reactors Branch 1 4pp 16303 322 24X  
Fiche 50-315, 82/11/29, 8212030125

B212060072 Forwards completed questionnaire in response to Generic Ltr 82-22 re steam generator tube integrity  
HUNTER, R S Indiana & Michigan Electric Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16314 318 24X Fiche 50-315, 82/11/29, 8212060072

B212090296 Forwards Phase II b response to Encl J, Section 2.4 of DG Eisenhut 801222 ltr re overhead handling sys operation for control of heavy loads, per NUREG-0612 Two aperture cards available in PDR  
HUNTER, R S Indiana & Michigan Electric Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 16pp 16365 190 24X Fiche 50-315, 82/12/03, 8212090296

B212100290 Forwards revised inservice test program for safety-related pumps. Tech Spec change request reflecting revisions will be provided under separate cover  
HUNTER, R S Indiana & Michigan Electric Co 82/12/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16377 082 24X Fiche 50-315, 82/12/06, 8212100290

--B212100300 Revision 1 to pump inservice test program  
\* Indiana & Michigan Electric Co 82/11/30 3pp 16377 084 24X Fiche 50-315, 82/12/06, 8212100290

B212210125 Forwards update on activities re NUREG-0737, Items II B 3, "Post-Accident Sampling," II F 1, "Noble Gas Monitoring" & IIF D 3.4, "Control Room Habitability" Info supersedes previous correspondence on topics  
HUNTER, R S Indiana & Michigan Electric Co 82/12/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16485 130 24X Fiche 50-315, 82/12/14, 8212210125

B212270136 Forwards description of coding errors recently discovered in CLABIX computer program. Errors associated only w/ modeling of flame propagation between containment compartments. Coding errors do not affect previously transmitted analyses  
HUNTER, R S Indiana & Michigan Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16538 137 24X Fiche 50-315, 82/12/17, 8212270136

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bys Piping at BWR Plants" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212060009 Forwards IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 Discussion of excessive weaknesses encl  
HIND, J A Division of Emergency Preparedness & Operational Support 82/11/15 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 3pp 16313 336 24X  
Fiche 50-315, 82/11/15, 8212060009

## DOCKETED ITEMS

--B212060017 IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on B21020-22 No noncompliance noted Major areas inspected emergency preparedness exercise involving observation of key functions & locations  
PLOSKE, T J, SMITH, M J, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/11/10 32pp 16313 339  
24X Fiche 50-315, 82/11/15, B212060009

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B212280242 Forwards IE Insp Repts 50-315/82-15 & 50-316/82-15 on B20801-0915 & notice of violation (Insp date changes noted throughout rept)  
SPESSARD, R L Division of Project & Resident Programs 82/12/10 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 16561 184 24X Fiche 50-315, 82/12/10, B212280242

--B212280246 Notice of violation from insp on B20801-0914  
SPESSARD, R L Division of Project & Resident Programs 82/12/10 2pp 16561 186 24X Fiche 50-315, 82/12/10, B212280242

--B212280251 IE Insp Repts 50-315/82-15 & 50-316/82-15 on B20801-0915 Noncompliance noted failure to remove addl charging pump & safety injection pump circuit breakers from electrical power circuit within 1-h  
SWANSON, E R, DUBRY, N E, WILLIAMS, D Division of Project & Resident Programs 82/12/03 17pp 16561 188 24X Fiche 50-315, 82/12/10, B212280242

B212290330 Forwards IE Insp Repts 50-315/82-19 & 50-316/82-19 on B20916-1031 & notice of violation  
SPESSARD, R L Division of Project & Resident Programs 82/12/15 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 16586 188 24X Fiche 50-315, 82/12/15, B212290330

--B212290331 Notice of violation from insp on B20916-1031  
SPESSARD, R L Division of Project & Resident Programs 82/12/15 2pp 16586 190 24X Fiche 50-315, 82/12/15, B212290330

--B212290335 IE Insp Repts 50-315/82-19 & 50-316/82-19 on B20916-1031 Noncompliance noted failure to comply w/action requirement & failure to follow clearance permit sys procedure  
SWANSON, E R, DUBRY, N E, BOYD, D C Division of Project & Resident Programs 82/12/15 11pp 16586 192 24X Fiche 50-315, 82/12/15, B212290330

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

B212280165 Forwards addl info re inservice insp weld program Revised pages to Table 1, Class 2 components & welds & to Table 2 for components & welds for which relief requested encl  
HERINO, R F Indiana & Michigan Electric Co 82/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 43pp 16563 335  
24X Fiche 50-315, 82/12/20, B212280165

#### R Periodic operating reports & related correspondence

B212290419 Forwards monthly operating rept for Oct 1982 & revised repts for Aug & Sept 1982  
SMITH, W G Indiana & Michigan Electric Co 82/11/12 Office of Resource Management, Director 1p 16584 317 24X Fiche 50-315, 82/11/12, B212290419

--B212290424 Monthly operating rept for Oct 1982  
GILLET, W T Indiana & Michigan Electric Co 82/11/02 8pp 16584 318 24X Fiche 50-315, 82/11/12, B212290419

--B212290428 Revised monthly operating rept for Aug 1982  
GILLET, W T Indiana & Michigan Electric Co 82/09/07 1p 16526 326 24X Fiche 50-315, 82/11/12, B212290419

--B212290434 Revised monthly operating rept for Sept 1982  
TETZLAFF, A L Indiana & Michigan Electric Co 82/10/04 1p 16584 327 24X Fiche 50-315, 82/11/12, B212290419

B212200117 Forwards monthly operating rept for Nov 1982  
SMITH, W G Indiana & Michigan Electric Co 82/12/14 Office of Resource Management, Director 1p 16470 176 24X Fiche 50-315, 82/12/14, B212200119

--B212200122 Monthly operating rept for Nov 1982  
GILLET, W T, MIGHT, A, SVENSSON, B A Indiana & Michigan Electric Co 82/12/02 6pp 16470 177 24X Fiche 50-315, 82/12/14, B212200119

#### S Reportable occurrences, LERs & related correspondence

B212020283 Forwards LER 82-099/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/11/23 KEPLER, J G Region 3, Office of Director 1p 16288 251 24X Fiche 50-315, 82/11/23, B212020283

--B212020289 LER 82-099/03L-0 on B21025, during Mode 1, Channel 2 lower containment pressure indication (PPP-320) found reading approx 1/2 lb higher than other channels Caused by water collecting in transmitter junction box causing corrosion  
PALMER, R A Indiana & Michigan Electric Co 82/11/23 Region 3, Office of Director 1p 16288 252 24X Fiche 50-315, 82/11/23, B212020283

B212060031 RO on B21123, essential svc water sys motor operated valve WMD-753 failed to open Caused by reverse operation or valve due to incorrect installation of cable feeding motor control ctr during B21117 design change  
SMITH, W G Indiana & Michigan Electric Co 82/11/24 KEPLER, J G Region 3, Office of Director 2pp 16313 271 24X Fiche 50-315, 82/11/24, B212060031

B212100251 Forwards LER 82-101/01T-0  
SMITH, W G Indiana & Michigan Electric Co 82/12/03 KEPLER, J G Region 3, Office of Director 1p 16376 046 24X Fiche 50-315, 82/12/03, B212100251

--B212100259 LER 82-101/01T-0 on B21123, motor operated valve WMD-753 to west turbine driven auxiliary feed pump would not open Caused by motor damage to WMD-753 & exhaust fan 1HV-AFP-T2 for pump room operating in reverse  
PALMER, R A Indiana & Michigan Electric Co 82/12/03 Region 3, Office of Director 2pp 16376 047 24X Fiche 50-315, 82/12/03, B212100251

B212100322 Forwards LER 82-100/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/12/03 KEPLER, J G Region 3, Office of Director 1p 16377 044 24X Fiche 50-315, 82/12/03, B212100322

--B212100327 LER 82-100/03L-0 on B21105, during normal operation, fire door 437 found inoperable Caused by door scraping on stair step Clearance between door & step improved  
PIEHL, R H Indiana & Michigan Electric Co 82/12/03 Region 3, Office of Director 1p 16377 065 24X Fiche 50-315, 82/12/03, B212100322

B212170283 Forwards LERs 82-102/03L-0 & 82-103/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/12/08 KEPLER, J G Region 3, Office of Director 1p 16458 049 24X Fiche 50-315, 82/12/08, B212170283

--B212170292 LER 82-102/03L-0 on 821118, Pryralarm fire detector in auxiliary bldg Zone 2 alarmed Caused by low setpoint  
Detector assembly cleaned, verified & returned to svc  
Setpoint adjusted  
PALMER, R A Indiana & Michigan Electric Co 82/12/08 Region  
3, Office of Director 1p 1645B 050 24X Fiche 50-315, 82/12/08, 8212170283

--B212170296 LER 82-103/03L-0 on 821127, fire door 387 at entrance to quadrant 2 of auxiliary bldg around containment found in nonconservative configuration Caused by active leaf of double doors closing before inactive leaf  
WITNER, D O Indiana & Michigan Electric Co 82/12/08 Region  
3, Office of Director 1p 1645B 051 24X Fiche 50-315, 82/12/08, 8212170283

DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B212060009 Forwards IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 Discussion of excessive weaknesses encl  
HIND, J A Division of Emergency Preparedness & Operational Support  
82/11/15 DOLAN, J E American Electric Power Service Corp 3pp  
16313 336 24X Fiche 50-315, 82/11/15, 8212060009

--B212060017 IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 No noncompliance noted Major areas inspected emergency preparedness exercise involving observation of key functions & locations  
PLOSKE, T J Division of Emergency Preparedness & Operational Support 82/11/10 32pp 16313 339 24X Fiche 50-315, 82/11/15, 8212060009

B212010033 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/11/24 Document  
Management Branch 1p 16289 106 24X Fiche 50-315, 82/11/24, 8212010033

- B212010037 Forwards public version of revised emergency plan implementing procedures, including Procedures PMP 2080 EPP 011 re natural emergency guidelines & PMP 2082 EPP 009 re maint of emergency plan procedures Receipt form encl  
\* Indiana & Michigan Electric Co 82/11/16 GRIMES, B NRC - No Detailed Affiliation Given 1p 16289 107 24X Fiche 50-315, 82/11/24, 8212010033

--B212010039 Public version of revised emergency plan implementing procedures, including Procedures PMP 2080 EPP 011 re natural emergency guidelines & PMP 2082 EPP 009 re maint of emergency plan procedures  
\* Indiana & Michigan Electric Co 82/11/16 23pp 16289 108 24X Fiche 50-315, 82/11/24, 8212010033

B212080089 Releases public version of revised pages to emergency plan procedures index  
FELTON, J M Division of Rules and Records 82/12/02 Document  
Management Branch 1p 16367 190 24X Fiche 50-315, 82/12/02, 8212080089

--B212080091 Forwards public version of revised Pages 6-13 to emergency plan procedures index re list of exhibits Receipt form encl  
\* Indiana & Michigan Electric Co 82/11/23 GRIMES, B NRC - No Detailed Affiliation Given 1p 16367 191 24X Fiche 50-315, 82/12/02, 8212080089

--B212080096 Public version of revised Pages 6-13 to emergency plan procedures index re list of exhibits  
\* Indiana & Michigan Electric Co 82/11/23 8pp 16367 192 24X Fiche 50-315, 82/12/02, 8212080089

B212150323 Releases public version of revision to emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/07 Document  
Management Branch 1p 16446 219 24X Fiche 50-315, 82/12/07, 8212150323

--B212150329 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure PMP 2080 EPP 014, "Personnel Injury" & Revision 1 to PMP 2081 EPP 008, "Emergency Medical Plan Guidelines" Receipt form encl  
\* Indiana & Michigan Electric Co 82/12/01 GRIMES, B NRC - No Detailed Affiliation Given 1p 16446 220 24X Fiche 50-315, 82/12/07, 8212150323

--B212150335 Public version of Revision 1 to Emergency Plan Implementing Procedure PMP 2080 EPP 014, "Personnel Injury" & Revision 1 to PMP 2081 EPP 008, "Emergency Medical Plan Guidelines"  
\* Indiana & Michigan Electric Co 82/12/01 12pp 16446 222 24X Fiche 50-315, 82/12/07, 8212150323

B212160001 Forwards proposed Tech Spec Page 6-11 for performing audits of emergency preparedness programs & safeguards contingency plans (security plan), in response to Generic Ltrs 82-17 & 82-23  
HUNTER, R S Indiana & Michigan Electric Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16446 141 24X Fiche 50-315, 82/12/09, 8212160001

--B212160002 Proposed Tech Spec Page 6-11 for performing audits of emergency preparedness programs & safeguards contingency plans (security plan)  
\* Indiana & Michigan Electric Co 82/12/09 3pp 16446 143 24X Fiche 50-315, 82/12/09, 8212160001

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

J Insurance & indemnity information

B212100253 Forwards Endorsement 41 to MAELU Policy MF-79, Endorsement 51 to NELIA Policy NF-206 & Endorsements 10 & 9 to NELIA Binders EB-64 & EB-45, respectively  
ALEXICH, M P American Electric Power Service Corp 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 16376 117 24X Fiche 50-315, 82/12/07, 8212100253

B212290213 Forwards Endorsements 55 to NELIA Policy NF-206, 45 to MAELU Policy MF-79, 1, 2, 3 & 4 to NELIA Policy N-64, 1, 2, 3 & 4 to MAELU Policy M-64, 1, 2, 3 & 4 to NELIA Policy N-45 & 1, 2, 3 & 4 to MAELU Policy M-45  
BUCKLES, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/22 SALTZMAN, J Assistant Director for State & Licensee Relations 43pp 16578 087 24X Fiche 50-315, 82/12/22, 8212290213

P Operating license stage documents & correspondence

B212060072 Forwards completed questionnaire in response to Generic Ltr 82-22 re steam generator tube integrity  
HUNTER, R S Indiana & Michigan Electric Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16314 318 24X Fiche 50-315, 82/11/29, 8212060072

B212090296 Forwards Phase 11 b response to Encl 3, Section 2 4 of DG Eisenhower 801222 ltr re overhead handling sys operation for control of heavy loads, per NUREG-0612 Two aperture cards available in PDR  
HUNTER, R S Indiana & Michigan Electric Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 16pp 16365 190 24X Fiche 50-315, 82/12/03, 8212090296

B212100290 Forwards revised inservice test program for safety-related pumps Tech Spec change request reflecting revisions will be provided under separate cover  
HUNTER, R S Indiana & Michigan Electric Co 82/12/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16377 082 24X Fiche 50-315, 82/12/06, 8212100290

--B212100300 Revision 1 to pump inservice test program  
\* Indiana & Michigan Electric Co 82/11/30 3pp 16377 084 24X Fiche 50-315, 82/12/06, 8212100290

B212160573 Summary of 821202 meeting w/licensee & Exxon re fuel reload for Cycle 4 Tech Spec description encl  
WIGGINTON, D L Operating Reactors Branch 1 82/12/07 Operating Reactors Branch 1 140pp 16466 039 24X Fiche 50-316, 82/12/07, 8212160573

B212140167 Responds to question re basis for full ECCB flow used in LOCA-ECCB analysis in XN-NF-82-35, Suppl 1, per 821208 telcon, JENSEN, S E Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/09 QARR, F, Reactor Systems Branch 2pp 16409 341 24X Fiche 50-316, 82/12/09, 8212140167

B212170179 Application for amend to License DPR-74, consisting of proposed changes to Tech Specs allowing Cycle 4 operation w/Exxon fuel at reactor thermal power level of 3,411 MWt  
HUNTER, R S Indiana & Michigan Electric Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16462 038 24X Fiche 50-316, 82/12/09, 8212170179

## DOCKETED ITEMS

--8212170188 Proposed changes to Tech Specs allowing Cycle 4 operation w/Exxon fuel at reactor thermal power level of 3.411 MWt  
\* Indiana & Michigan Electric Co 82/12/09 20pp 16462 040  
24X Fiche 50-316,82/12/09,8212170179

8212210125 Forwards update on activities re NUREG-0737, Items II B 3, "Post-Accident Sampling," II F 1, "Noble Gas Monitoring" & III D 3 4, "Control Room Habitability" Info supersedes previous correspondence on topics  
HUNTER, R S Indiana & Michigan Electric Co 82/12/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 16485 130  
24X Fiche 50-315,82/12/14,8212210125

8212270136 Forwards description of coding errors recently discovered in CLARIX computer program Errors associated only w/modeling of flame propagation between containment compartments Coding errors do not affect previously transmitted analyses  
HUNTER, R S Indiana & Michigan Electric Co 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 16538 137  
24X Fiche 50-315,82/12/17,8212270136

8212280404 Forwards Table 1 providing reactivity parameters for Unit 2, consistent w/parameters used in FSAR issued in Jul 1982  
ONSLLEY, G F Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/20  
LICCARD, R Reactor Systems Branch 2pp 16560 024  
24X Fiche 50-316,82/12/20,8212280404

#### 0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000,82/10/28,8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000,82/11/05,8208190245

8212060009 Forwards IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 Discussion of excessive weaknesses encl  
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Fiche 50-315,82/11/15,8212060009

--8212060017 IE Emergency Preparedness Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 No noncompliance noted Major areas inspected emergency preparedness exercise involving observation of key functions & locations  
PLOSKE, T J, SMITH, H J, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/11/10 32pp 16313 339  
24X Fiche 50-315,82/11/10,8212060009

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
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Fiche 50-000,82/11/18,8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
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8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Mat'l" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc. 356pp 16387 088 24X Fiche 50-000,82/11/30,8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
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8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
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Fiche 50-000,82/12/03,8208190261

8212280242 Forwards IE Insp Repts 50-315/82-15 & 50-316/82-15 on 820801-0915 & notice of violation (Insp date changes noted throughout rept)  
SPESSARD, R L Division of Project & Resident Programs 82/12/10  
DOLAN, J E American Electric Power Service Corp DOLAN, J E  
Indiana & Michigan Electric Co 2pp 16561 184 24X  
Fiche 50-315,82/12/10,8212280242

--8212280246 Notice of violation from insp on 820801-0914  
SPESSARD, R L Division of Project & Resident Programs 82/12/10  
2pp 16561 186 24X Fiche 50-315,82/12/10,8212280246

--8212280251 IE Insp Repts 50-315/82-15 & 50-316/82-15 on 820801-0915 Noncompliance noted failure to remove addl charging pump & safety injection pump circuit breakers from electrical power circuit within 1-h  
SWANSON, E R, DUBRY, N E, WILLIAMS, D Division of Project & Resident Programs 82/12/03 17pp 16561 188 24X  
Fiche 50-315,82/12/10,8212280242

8212290330 Forwards IE Insp Repts 50-315/82-19 & 50-316/82-19 on 820916-1031 & notice of violation  
SPESSARD, R L Division of Project & Resident Programs 82/12/15  
DOLAN, J E American Electric Power Service Corp DOLAN, J E  
Indiana & Michigan Electric Co 2pp 16586 188 24X  
Fiche 50-315,82/12/15,8212290330

--8212290335 IE Insp Repts 50-315/82-19 & 50-316/82-19 on 820916-1031 Noncompliance noted failure to comply w/action requirement & failure to follow clearance permit sys procedure  
SWANSON, E R, DUBRY, N E, BOYD, D C Division of Project & Resident Programs 82/12/15 11pp 16586 192 24X Fiche 50-315,82/12/15,8212290330

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
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8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000,82/12/20,8208190268

8212280165 Forwards addl info re inservice insp wold program Revised pages to Table 1, Class 2 components & welds & to Table 2 for components & welds for which relief requested encl  
HERING, R F Indiana & Michigan Electric Co 82/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 43pp 16563 335  
24X Fiche 50-315,82/12/20,8212280165

8212280310 Forwards description of post-irradiation fuel surveillance program implemented for Exxon 17x17 fuel  
HUNTER, R S Indiana & Michigan Electric Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16561 138  
24X Fiche 50-316,82/12/22,8212280310

#### R Periodic operating reports & related correspondence

8212290217 Forwards monthly operating rept for Oct 1982  
SMITH, W G Indiana & Michigan Electric Co 82/11/12 Management Information Branch 1p 16578 072 24X Fiche 50-316,82/11/12,8212290217

--8212290228 Monthly operating rept for Oct 1982  
GILLET, W T, LEASE, R S, SVENSSON, B A Indiana & Michigan Electric Co 82/11/02 6pp 16578 073 24X  
Fiche 50-316,82/11/12,8212290217

8212200056 Forwards monthly operating rept for Nov 1982  
SMITH, W G Indiana & Michigan Electric Co 82/12/14 Management Information Branch 1p 16470 016 24X Fiche 50-316,82/12/14,8212200056

--8212200065 Monthly operating rept for Nov 1982  
GILLET, W T Indiana & Michigan Electric Co 82/12/02 6pp 16470 017 24X Fiche 50-316,82/12/14,8212200056

#### S Reportable occurrences, LERs & related correspondence

8212020229 Forwards LER 82-088/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/11/23 KEPPLER, J G  
Region 3, Office of Director 1p 16274 090 24X  
Fiche 50-316,82/11/23,8212020229

--B212020232 LER 82-08B/03L-0 on 821029, containment sample isolation valve ECR-21 would not cycle Caused by defective solenoid coil Coil replaced  
PALMER, R A Indiana & Michigan Electric Co 82/11/23 Region  
3, Office of Director 1p 16274 091 24X Fiche 50-316, 82/11/23, 8212020229

B212060048 Forwards LERs 82-087/03L-0 & 82-090/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/11/24 KEPLER, J G  
Region 3, Office of Director 1p 16314 009 24X  
Fiche 50-316, 82/11/24, 8212060048

--B212060057 LER 82-089/03L-0 on 821027, fire damper 2-HV-ACES-1 failed to close during automatic actuation of carbon dioxide fire protection sys in auxiliary cable vault Caused by failure of guillotine door to close due to dent in door Door repaired  
WIZNER, D G Indiana & Michigan Electric Co 82/11/24 Region  
3, Office of Director 1p 16314 010 24X Fiche 50-316, 82/11/24, 8212060048

--B212060060 LER 82-090/03L-0 on 821026, stem leakage discovered at valve CS-386 in boric acid makeup sys Caused by hole in diaphragm of ITT Orinell 2-inch valve Cause of hole unknown  
Diaphragm replaced & flow path returned to svc  
PIEHL, R H, PALMER, R A Indiana & Michigan Electric Co 82/11/24  
Region 3, Office of Director 2pp 16314 011 24X  
Fiche 50-316, 82/11/24, 8212060048

B212100177 RD on 821201, west centrifugal charging pump rendered inoperable following mod on east & west centrifugal pump common mini flow line Caused by cut made on pressurized portion of piping Investigation in progress  
SMITH, W G Indiana & Michigan Electric Co 82/12/02 KEPLER, J G  
Region 3, Office of Director 2pp 16373 331 24X  
Fiche 50-316, 82/12/02, 8212100177

B212140156 Forwards LER 82-091/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/12/06 KEPLER, J G  
Region 3, Office of Director 1p 16410 176 24X  
Fiche 50-316, 82/12/06, 8212140156

--B212140165 LER 82-091/03L-0 on 821105, during steam generator blowdown, radiation monitor R-19 alarmed, indicating flow continued through Loop 1 sample valve DCR-301 Caused by leakage due to valve stroke not maintaining positive seat Valve replaced  
WIZNER, D G, PALMER, R A Indiana & Michigan Electric Co 82/12/06  
Region 3, Office of Director 1p 16410 177 24X  
Fiche 50-316, 82/12/06, 8212140165

B212170224 Forwards LERs 82-092/03L-0, 82-093/03L-0 & 82-094/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/12/08 KEPLER, J G  
Region 3, Office of Director 1p 16459 323 24X  
Fiche 50-316, 82/12/08, 8212170224

--B212170228 LER 82-092/03L-0 on 821109, during normal operation, auxiliary cable vault (Zone 11) experienced inadvertent carbon dioxide discharge & Pyralarm detector alarming Caused by water entering base Detector & base replaced  
PALMER, R A Indiana & Michigan Electric Co 82/12/08 Region  
3, Office of Director 1p 16459 324 24X Fiche 50-316, 82/12/08, 8212170224

--B212170232 LER 82-093/03L-0 on 821121, following shutdown, RCS dose equivalent 1-131 concentration exceeded Tech Specs Cause not stated Fuel sipping will be performed during refueling operation  
PALMER, R A Indiana & Michigan Electric Co 82/12/08 Region  
3, Office of Director 2pp 16459 325 24X Fiche 50-316, 82/12/08, 8212170224

--B212170237 LER 82-094/03L-0 on 821122, during Mode 5 operation, RCS temp decreased below Tech Spec limit for charging pump operation Caused by loss of four reactor coolant pumps & RHR trains  
Two of three pumps packed out  
KRAUSE, D F Indiana & Michigan Electric Co 82/12/08 Region  
3, Office of Director 1p 16459 331 24X Fiche 50-316, 82/12/08, 8212170224

B212170267 Forwards LER 82-095/03L-0  
SMITH, W G Indiana & Michigan Electric Co 82/12/10 KEPLER, J G  
Region 3, Office of Director 1p 16457 167 24X  
Fiche 50-316, 82/12/10, 8212170267

- B212170268 LER 82-095/03L-0 on 821111, door to U-2 CD diesel engine fuel oil day tank room designated as Tech Spec related fire door found held open Cause not determined Door secured & redesignated as nonsafety-related fire door  
SVENSSON, B A Indiana & Michigan Electric Co 82/12/10 Region  
3, Office of Director 2pp 16457 168 24X Fiche 50-316, 82/12/10, 8212170267

B212270355 Forwards LER 82-096/01T-0  
SMITH, W G Indiana & Michigan Electric Co 82/12/15 KEPLER, J G  
Region 3, Office of Director 1p 16586 220 24X  
Fiche 50-316, 82/12/15, 8212270355

--B212270358 LER 82-096/01T-0 on 821201, west centrifugal charging pump rendered inoperable by incorrect cut on mini flow line from pump Caused by poor communication between plant & contractor Cut locations will be verified prior to work  
BEILMAN, T P Indiana & Michigan Electric Co 82/12/15 Region  
3, Office of Director 2pp 16586 221 24X Fiche 50-316, 82/12/15, 8212270355

#### DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B212100442 Releases public version of revised emergency response plan implementing procedures  
FELTON, J M Division of Rules and Records 82/11/24 Document  
Management Branch 1p 16289 131 24X Fiche 50-317, 82/11/24, 8212100442

--B21210050 Forwards public version of revised emergency response plan implementing procedures, including Procedures ERPIP 3 8 re immediate action - alert & ERPIP 3 9 re immediate action - site emergency Receipt form encl  
\* Baltimore Gas & Electric Co 82/11/12 CLARK, R A Operating  
Reactors Branch 3 1p 16289 132 24X Fiche 50-317, 82/11/24, 8212100442

--B21210055 Public version of revised emergency response plan implementing procedures, including Procedures ERPIP 3 8 re immediate action - alert & ERPIP 3 9 re immediate action - site emergency  
\* Baltimore Gas & Electric Co 82/11/05 19pp 16289 133 24X  
Fiche 50-317, 82/11/24, 8212100442

B212130065 Responds to Generic Ltr 82-17, "Inconsistency Between Requirements of 10CFR50 54(t) & STS for Performing Audits of Emergency Preparedness Programs " Difference between "audit" & "review" should be clarified  
LUNDVALL, A E Baltimore Gas & Electric Co 82/11/29 CLARK, R A  
Operating Reactors Branch 3 3pp 16391 165 24X  
Fiche 50-317, 82/11/29, 8212130065

B212080491 Confirms info provided in 821202 telcon re status of emergency operations facility (EOF) EOF located on company property, 1 mile from plant structures  
OLSON, R C Baltimore Gas & Electric Co 82/12/03 CLARK, R A  
Operating Reactors Branch 3 1p 16352 262 24X  
Fiche 50-317, 82/12/03, 8212080491

B212300204 Releases public version of change to revised list of effective pages to emergency response plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16624 158 24X Fiche 50-317, 82/12/20, 8212300204

--B212300209 Forwards public version of Change 5 to Revision B of list of effective pages to emergency response plan implementing procedures Receipt form encl  
\* Baltimore Gas & Electric Co 82/12/08 CLARK, R A Operating  
Reactors Branch 3 1p 16624 159 24X Fiche 50-317, 82/12/20, 8212300204

--B212300211 Public version of Change 5 to Revision B of list of effective pages to emergency response plan implementing procedures  
\* Baltimore Gas & Electric Co 82/12/08 17pp 16624 161 24X  
Fiche 50-317, 82/12/20, 8212300204

B212280200 Ack receipt of 821027 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-317/82-18 & 50-318/82-22  
MARTIN, T T Division of Engineering & Technical Programs 82/12/21  
DOUMAKER, N J Baltimore Gas & Electric Co 2pp 16562 093 24X  
Fiche 50-317, 82/12/21, 8212280200

--B212280208 Responds to NRC 821008 ltr re violations noted in IE Safeguards Insp Repts 50-317/82-18 & 50-318/82-22 Corrective actions withheld (ref 10CFR73 21)  
DOUMAKER, N J Baltimore Gas & Electric Co 82/10/27 MARTIN, T T  
Division of Engineering & Technical Programs 1p 16562 095  
24X Fiche 50-317, 82/12/21, 8212280200

## DOCKETED ITEMS

## F Operating license stage documents &amp; correspondence

8212060012 Responds to 820922 request to withhold info submitted in "Results of Eddy Current Testing on Guide Tubes at Calvert Cliffs Unit 1 After Cycle 5" Document withheld (ref 10CFR2 790)  
CLARK, R A Operating Reactors Branch 3 82/11/03 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16367 179 24X  
Fiche 50-317, 82/11/03, 8212060012

8212040071 Responds to Generic Ltr 82-22 Plant reduction or outage has not been attributed to leak of maint on steam generators  
Occupational radiation exposure resulting from routine insp minimal  
LUNDVALL, A E Baltimore Gas & Electric Co 82/11/24 EISENHUT, D G  
Division of Licensing 1p 16316 106 24X Fiche 50-317, 82/11/24, 8212060071

8212070082 Advises that CEN-220(B)-P, "Supplemental Info on FATES3 Stored Energy Conservatism," will be withheld per 10CFR2 790  
CLARK, R A Operating Reactors Branch 3 82/11/24 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16356 271 24X  
Fiche 50-317, 82/11/24, 8212070082

8212070105 Forwards SER & technical evaluation of "Improvements in Training & Requalification Programs as Required by TMI Action Items 1 A 2 1 & II B 4 for Calvert Cliffs, Units 1 & 2"  
CLARK, R A Operating Reactors Branch 3 82/11/24 LUNDVALL, A E  
Baltimore Gas & Electric Co 4pp 16354 289 24X  
Fiche 50-317, 82/11/24, 8212070105

--8212070115 "Improvements in Training & Requalification Programs as Required by TMI Action Items 1 A 2 1 & II B 4, Calvert Cliffs, Units 1 & 2," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 SAI-186-029-19  
82/08/31 NRC - No Detailed Affiliation Given 13pp  
16354 293 24X Fiche 50-317, 82/11/24, 8212070105

8212070054 Forwards documentation satisfying each criterion of NUREG-0737, Item II B 3, "Post-Accident Sampling," per NRC 820630 request w/one oversize drawing Aperture card is available in PDR  
LUNDVALL, A E Baltimore Gas & Electric Co 82/11/30 CLARK, R A  
Operating Reactors Branch 3 3pp 16326 001 24X  
Fiche 50-317, 82/11/30, 8212070054

8212090032 Forwards notice of consideration of issuance of amend re util 820929 application for revised pressurizer level Tech Specs  
CLARK, R A Operating Reactors Branch 3 82/11/30 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16384 260 24X  
Fiche 50-317, 82/11/30, 8212090032

--8212090036 Notice of consideration of issuance of amend for revised pressurizer level Tech Specs  
CONNOR, E L Operating Reactors Branch 3 82/11/30 4pp  
16384 263 24X Fiche 50-317, 82/11/30, 8212090032

8212210447 Forwards "Integrated Leak Rate Test Rept"  
LUNDVALL, A E Baltimore Gas & Electric Co 82/11/30 CLARK, R A  
Operating Reactors Branch 3 1p 16486 231 24X  
Fiche 50-317, 82/11/30, 8212210447

--8212210448 "Integrated Leak Rate Test Rept"  
\* Baltimore Gas & Electric Co 82/11/30 47pp 16486 232 24X  
Fiche 50-317, 82/11/30, 8212210447

8212080197 Discusses ambiguity re use of terminology "review" & "audit" in Generic Ltr 82-23 & 10CFR73 40 ANSI Std N18 7-1976 used for strict definition of terms  
BIDMAKER, N J Baltimore Gas & Electric Co 82/12/02 CLARK, R A  
Operating Reactors Branch 3 3pp 16354 007 24X  
Fiche 50-317, 82/12/02, 8212080197

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re sub requirements Comments requested within 30 days of ltr. Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212170252 Informs that source range flux monitoring capability now scheduled to be provided at alternate shutdown panel for Unit 1 by end of Fall 1983 refueling outage & for Unit 2 by end of Spring 1984 outage  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/10 CLARK, R A  
Operating Reactors Branch 3 2pp 16456 209 24X  
Fiche 50-317, 82/12/10, 8212170252

8212300041 Forwards safety evaluation & technical evaluation repts supporting environ qualification of safety-related electrical equipment Justification for continued operation & qualification or replacement of equipment requested  
CLARK, R A Operating Reactors Branch 3 82/12/16 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16624 288 24X  
Fiche 50-317, 82/12/16, 8212300041

--8212300048 Safety evaluation supporting environ qualification of safety-related electrical equipment Plans for qualification or replacement of equipment in Topics I B, II A & II B requested  
\* Office of Nuclear Reactor Regulation, Director 82/12/16 5pp  
16624 291 24X Fiche 50-317, 82/12/16, 8212300041

--8210220483 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Calvert Cliffs Nuclear Power Plant Unit 1," technical evaluation rept  
PANDEY, B Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-487 82/10/13 LE, N B NRC - No  
Detailed Affiliation Given 650pp 16624 296 24X  
Fiche 50-317, 82/12/16, 8212300041

--8210220470 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Calvert Cliffs Nuclear Power Plant Unit 2," technical evaluation rept  
PANDEY, B Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-488 82/10/13 LE, N B NRC - No  
Detailed Affiliation Given 681pp 16627 001 24X  
Fiche 50-317, 82/12/16, 8212300041

8212210420 Forwards results of review of TMI Action Items I A 1 3, "Limit Overtime," II E 1 1, "Short Term Auxiliary Feedwater Sys Evaluation" & II E 1 2 & II K 3 3 Tech Spec change under review  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/17 EISENHUT, D G  
Division of Licensing 3pp 16493 075 24X Fiche 50-317, 82/12/17, 8212210420

8212230274 Forwards response to NRC questions on pressurized level limiting conditions Tech Specs Table presenting summary of evaluation of impact of changing water level for each DBE encl  
LIPPOLD, W J Baltimore Gas & Electric Co 82/12/17 CLARK, R A  
Operating Reactors Branch 3 8pp 16508 265 24X  
Fiche 50-317, 82/12/17, 8212230274

## G Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Bypass Piping at DNR Plants" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212020003 Notification of 821214 significant licensee meeting w/util in Lusby, MD to discuss SAMP  
McCABE, E Region 1, Office of Director 82/11/19 Region 1,  
Office of Director 1p 16317 089 24X Fiche 50-317, 82/11/19, 8212020003

8212100007 Forwards IE Insp Repts 50-317/82-27 & 50-318/82-23 on 821012-1107 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/24  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 16379 133 24X  
Fiche 50-317, 82/11/24, 8212100007

--B212100010 Notice of violation from insp on B21012-1109  
\* Region 1, Office of Director 82/11/24 1p 16379 135 24X  
Fiche 50-317, 82/11/24, 8212100007

--B212100013 IE Insp Repts 50-317/82-27 & 50-318/82-23 on B21012-1109  
Noncompliance noted Unit 2 placed in Mode 6 w/o operable  
audible indication of source range neutron flux in control  
room  
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project &  
Resident Programs 82/11/17 13pp 16379 136 24X  
Fiche 50-317, 82/11/24, 8212100007

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
CDBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212060285 Ack receipt of B21028 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-317/82-07 &  
50-318/82-07  
STAROSTECKI, R Division of Project & Resident Programs 82/12/02  
LUNDBALL, A E Baltimore Gas & Electric Co 1p 16312 059 24X  
Fiche 50-317, 82/12/02, 8212060285

--B212060293 Responds to NRC B20929 ltr re violations noted in IE Insp  
Repts 50-317/82-07 & 50-318/82-07 Corrective actions audit  
by OA of selected plant procedures which incorporate Tech  
Spec limits completed  
LUNDBALL, A E Baltimore Gas & Electric Co 82/10/28  
STAROSTECKI, R Division of Project & Resident Programs 3pp  
16312 060 24X Fiche 50-317, 82/12/02, 8212060285

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B212160384 Forwards response to B20914 request to suppl response to IE  
Bulletin 80-11, "Masonry Wall Design " One oversize drawing  
encl Aperture card available in PDR  
LUNDBALL, A E Baltimore Gas & Electric Co 82/12/13 CLARK, R A  
Operating Reactors Branch 3 97pp 16442 151 24X  
Fiche 50-317, 82/12/13, 8212160384

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

B212280200 Ack receipt of B21027 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Repts  
50-317/82-18 & 50-318/82-22  
MARTIN, T T Division of Engineering & Technical Programs 82/12/21  
BOWMAKER, N J Baltimore Gas & Electric Co 2pp 16562 093 24X  
Fiche 50-317, 82/12/21, 8212280200

--B212280208 Responds to NRC B21008 ltr re violations noted in IE  
Safeguards Insp Repts 50-317/82-18 & 50-318/82-22 Corrective  
actions withheld (ref 10CFR73.21)  
BOWMAKER, N J Baltimore Gas & Electric Co 82/10/27 MARTIN, T T  
Division of Engineering & Technical Programs 1p 16562 095  
24X Fiche 50-317, 82/12/21, 8212280200

#### R Periodic operating reports & related correspondence

B212220208 Forwards monthly operating repts for Nov 1982  
LOTITO, E H Baltimore Gas & Electric Co 82/12/15 Director's  
Office, Office of Inspection and Enforcement 1p 16518 917 24X  
Fiche: 50-317, 82/12/15, 8212220208

--B212220210 Monthly operating repts for Nov 1982  
LOTITO, E H Baltimore Gas & Electric Co 82/12/15 10pp  
16518 318 24X Fiche 50-317, 82/12/15, 8212220208

#### S Reportable occurrences, LERs & related correspondence

B212160259 Forwards LER 81-034/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 81/06/01 GRIER, B H  
Region 1, Philadelphia, Office of the Director (81/03/01) 1p  
16442 356 24X Fiche 50-317, 81/06/01, 8212160259

--B212160270 LER 81-034/03L-0 on B10508, emergency diesel generator 11  
failed to reach rated speed while returning generator to  
svc Caused by fuel racks & operating linkages sticking &  
damaged set screw rubbing against linkage  
LAOWIEWSKI, J S, HUSEBY, D E Baltimore Gas & Electric Co  
81/06/01 Region 1, Philadelphia, Office of the Director  
(81/03/01) 1p 16442 357 24X Fiche 50-317, 81/06/01, 8212160259

B212060149 Nonroutine radiological environ operating rept on B2102/,  
oyster samples collected from Camp Canoy revealed presence  
of Ag-110m less than Aug samples Probably due to  
deposition  
FUHRMAN, G R Baltimore Gas & Electric Co 82/11/23 HAYNES, R C  
Region 1, Office of Director 3pp 16313 146 24X  
Fiche 50-317, 82/11/23, 8212060149

B212060196 Forwards LER 82-046/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 82/11/24 HAYNES, R C  
Region 1, Office of Director 1p 16313 196 24X  
Fiche 50-317, 82/11/24, 8212060196

--B212060206 LER 82-066/03L-0 on B21026, reactor protective sys channel W  
trip units for highpower, thermal margin/low pressure & axial  
shape index bypassed when Tc failed high Caused by noise  
producing transmitter circuitry oscillations  
LAOWIEWSKI, J S, HINKLE, L S Baltimore Gas & Electric Co  
82/11/24 Region 1, Office of Director 1p 16313 197 24X  
Fiche 50-317, 82/11/24, 8212060196

B212060301 Forwards LER 82-045/03L-0  
RUSSELL, L B Baltimore Gas & Electric Co 82/11/24 HAYNES, R C  
Region 1, Office of Director 1p 16312 119 24X  
Fiche 50-317, 82/11/24, 8212060301

--B212060306 LER 82-065/03L-0 on B21025, electrical bus supplying power to  
containment atmosphere particulate & gaseous radioactivity  
monitoring sys de-energized Caused by ground on tendon insp  
platform power cable, induced by high winds  
JUNOE, M A, BASSO, L F Baltimore Gas & Electric Co 82/11/24  
Region 1, Office of Director 1p 16312 120 24X  
Fiche 50-317, 82/11/24, 8212060301

B212080441 Forwards LER 82-072/04X-0  
RUSSELL, L B Baltimore Gas & Electric Co 82/11/29 HAYNES, R C  
Region 1, Office of Director 1p 16352 112 24X  
Fiche 50-317, 82/11/29, 8212080441

--B212080448 LER 82-072/04X-0 on B21027, higher than normal background  
radioactive Ag-110m levels found in oyster samples taken  
from Camp Canoy location on B21123 Caused by natural  
tendency of oysters to concentrate environ silver  
BROBST, G E Baltimore Gas & Electric Co 82/11/29 Region 1,  
Office of Director 1p 16352 113 24X Fiche 50-317, 82/11/29,  
8212080441

B212080456 Corrects B21123 ltr re nonroutine radiological environ  
operating rept Capacity factor for Oct 1982 was 105.20%, not  
72.51%  
FUHRMAN, G R Baltimore Gas & Electric Co 82/11/29 HAYNES, R C  
Region 1, Office of Director 1p 16352 163 24X  
Fiche 50-317, 82/11/29, 8212080456

B212060305 PND-1-B2-077 on B21201, contractor employee intentionally  
poisoned lunch & placed in refrigerator Employee  
notified licensee of actions upon discovering lunch missing  
Warning announced on page sys No known harm occurred  
ARCHITZEL, MCCABE Region 1, Office of Director 82/12/01 1p  
16312 111 24X Fiche 50-317, 82/12/01, 8212060305

B212140125 Forwards LER 82-070/01T-0  
RUSSELL, L B Baltimore Gas & Electric Co 82/12/02 HAYNES, R C  
Region 1, Office of Director 1p 16408 236 24X  
Fiche 50-317, 82/12/02, 8212140125

--B212140131 LER 82-070/01T-0 on B21118, chemical vol & control isolation  
signal (CVCIS) sys declared inoperable since generation of  
CVCIS may be prohibited by single failure Cause not stated  
Corrective action ongoing to verify sys design adequacy  
PAVIS, O S, WENGER, L O Baltimore Gas & Electric Co 82/12/02  
Region 1, Office of Director 3pp 16408 237 24X  
Fiche 50-317, 82/12/02, 8212140125



## DOCKETED ITEMS

- 8212210378 Forwards LER 82-068/03L-0  
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/12/08 HAYNES, R. C  
 Region 1, Office of Director 1p 16494 302 24X  
 Fiche 50-317, 82/12/08, 8212210378
- 8212210384 LER 82-068/03L-0 on 821109, during Mode 1, power lost to 120-volt ac vital bus caused by inadvertent opening of dc input breaker to inverter supplying bus Mod will be performed to inverter cabinets to prevent inadvertent breaker opening  
 WENDERLICH, R. L. Baltimore Gas & Electric Co 82/12/08 Region 1, Office of Director 2pp 16494 303 24X Fiche 50-317, 82/12/08, 8212210378
- 8212210043 Forwards LER 82-071/03L-0  
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/12/09 HAYNES, R. C  
 Region 1, Office of Director 1p 16490 224 24X  
 Fiche 50-317, 82/12/09, 8212210043
- 8212210048 LER 82-071/03L-0 on 821109, during reactor trip recovery, charging pump 12 breaker would not close caused by dirty breaker charging motor cutoff switch contacts coil replaced & cutoff switch contacts cleaned  
 JUNGE, M. A. BASBO, L. F. Baltimore Gas & Electric Co 82/12/09 Region 1, Office of Director 2pp 16490 225 24X  
 Fiche 50-317, 82/12/09, 8212210043
- 8212210076 Forwards LER 82-073/03L-0  
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/12/09 HAYNES, R. C  
 Region 1, Office of Director 1p 16485 250 24X  
 Fiche 50-317, 82/12/09, 8212210076
- 8212210080 LER 82-073/03L-0 on 821109, pressurizer level deviated from program level by more than +/-5% several times caused by loading of main turbine generator Reanalysis for justification of relaxation of Tech Specs in progress  
 JUNGE, M. A. Baltimore Gas & Electric Co 82/12/09, Region 1, Office of Director 1p 16485 251 24X Fiche 50-317, 82/12/09, 8212210076
- 8212210294 Forwards LER 82-067/03L-0  
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/12/09 HAYNES, R. C  
 Region 1, Office of Director 1p 16497 010 24X  
 Fiche 50-317, 82/12/09, 8212210294
- 8212210303 LER 82-067/03L-0 on 821109, safety injection tank high level alarm annunciated despite indicated level within Tech Spec limits caused by level transmitter 1-LT-341 being out of calibr Transmitter to be replaced during next cold shutdown  
 PAVIB, G. S. RAYNOR, J. W. Baltimore Gas & Electric Co 82/12/09 Region 1, Office of Director 2pp 16497 011 24X  
 Fiche 50-317, 82/12/09, 8212210294
- 8212290275 Forwards updated LER 82-071/01X-1  
 RUSSELL, L. B. Baltimore Gas & Electric Co 82/12/16 HAYNES, R. C  
 Region 1, Office of Director 1p 16581 061 24X  
 Fiche 50-317, 82/12/16, 8212290275
- 8212290282 Updated LER 82-071/01X-1 on 821109, charging pump 12 breaker would not close, rendering pump inoperable caused by dirty breaker charging motor cutoff switch contacts resulting in long coil charging time Burnt coil replaced  
 JUNGE, M. A. BASBO, L. F. Baltimore Gas & Electric Co 82/12/16 Region 1, Office of Director 2pp 16581 062 24X  
 Fiche 50-317, 82/12/16, 8212290275
- DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2  
 F Security, medical, emergency & fire protection plans
- 8212010042 Releases public version of revised emergency response plan implementing procedures  
 FELTON, J. M. Division of Rules and Records 82/11/24 Document Management Branch 1p 16289 131 24X Fiche 50-317, 82/11/24, 8212010042
- 8212010050 Forwards public version of revised emergency response plan implementing procedures, including Procedures ERPIP 3 B re immediate action - alert & ERPIP 3 9 re immediate action - site emergency Receipt form encl  
 \* Baltimore Gas & Electric Co 82/11/12 CLARK, R. A Operating Reactors Branch 3 1p. 16289 132 24X Fiche 50-317, 82/11/24, 8212010042
- 8212010055 Public version of revised emergency response plan implementing procedures, including Procedures ERPIP 3 B re immediate action - alert & ERPIP 3 9 re immediate action - site emergency  
 \* Baltimore Gas & Electric Co 82/11/05 19pp 16289 133 24X  
 Fiche 50-317, 82/11/24, 8212010042
- 8212300065 Responds to Generic Ltr 82-17, "Inconsistency Between Requirements of 10CFR50.54(e) & STS for Performing Audits of Emergency Preparedness Programs" Difference between "audit" & "review" should be clarified  
 LUNDVALL, A. E. Baltimore Gas & Electric Co 82/11/29 CLARK, R. A Operating Reactors Branch 3 3pp 16391 165 24X  
 Fiche 50-317, 82/11/29, 8212300065
- 8212080491 Confirms info provided in 821202 telcon re status of emergency operations facility (EOF) EOF located on company property, 1 mile from plant structures  
 OLSON, R. C. Baltimore Gas & Electric Co 82/12/03 CLARK, R. A Operating Reactors Branch 3 1p 16352 262 24X  
 Fiche 50-317, 82/12/03, 8212080491
- 8212300204 Releases public version of change to revised list of effective pages to emergency response plan implementing procedures  
 FELTON, J. M. Division of Rules and Records 82/12/20 Document Management Branch 1p 16624 158 24X Fiche 50-317, 82/12/20, 8212300204
- 8212300209 Forwards public version of Change 5 to Revision B of list of effective pages to emergency response plan implementing procedures Receipt form encl  
 \* Baltimore Gas & Electric Co 82/12/08 CLARK, R. A Operating Reactors Branch 3 1p 16624 159 24X Fiche 50-317, 82/12/20, 8212300204
- 8212300211 Public version of Change 5 to Revision B of list of effective pages to emergency response plan implementing procedures  
 \* Baltimore Gas & Electric Co 82/12/08 17pp 16624 161 24X  
 Fiche 50-317, 82/12/20, 8212300204
- 8212280200 Ack receipt of 821027 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-317/82-18 & 50-318/82-22  
 MARTIN, T. T. Division of Engineering & Technical Programs 82/12/21 BONMAKER, N. J. Baltimore Gas & Electric Co 2pp 16562 093 24X  
 Fiche 50-317, 82/12/21, 8212280200
- 8212280208 Responds to NRC 821008 ltr re violations noted in IE Safeguards Insp Repts 50-317/82-18 & 50-318/82-22 Corrective actions withheld (ref 10CFR72.21)  
 BONMAKER, N. J. Baltimore Gas & Electric Co 82/10/27 MARTIN, T. T. Division of Engineering & Technical Programs 1p 16562 095 24X  
 Fiche 50-317, 82/12/21, 8212280200
- P Operating license stage documents & correspondence
- 8212080031 Provides relief from ASME Boiler & Vessel Code, Section XI requirement re hydrostatic test pressure, found impractical in 820830 application Acceptable alternate test method approved in accordance w/10CFR50.55a  
 CLARK, R. A Operating Reactors Branch 3 82/11/19 LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 16367 147 24X  
 Fiche 50-318, 82/11/19, 8212080031
- 8212080036 SER supporting 820830 request for relief from pressure testing requirements of ASME Boiler & Pressure Vessel Code after mod of auxiliary feedwater sys piping & components  
 \* Office of Nuclear Reactor Regulation, Director 82/11/19 3pp 16367 149 24X Fiche 50-318, 82/11/19, 8212080031
- 8212080040 Notice of granting of relief from ASME Section XI, inservice insp requirements  
 CLARK, R. A Operating Reactors Branch 3 82/11/19 2pp 16367 152 24X Fiche 50-318, 82/11/19, 8212080031
- 8212060071 Responds to Generic Ltr 82-22 Plant reduction or outage has not been attributed to leak of maint on steam generators Occupational radiation exposure resulting from routine insp minimal  
 LUNDVALL, A. E. Baltimore Gas & Electric Co 82/11/24 EISENHUT, D. G. Division of Licensing 1p 16316 106 24X Fiche 50-317, 82/11/24, 8212060071
- 8212070105 Forwards SER & technical evaluation of "Improvements in Training & Requalification Programs as Required by TMI Action Items 1 A 2 i & 11 B 4 for Calvert Cliffs, Units 1 & 2"  
 CLARK, R. A Operating Reactors Branch 3 82/11/24 LUNDVALL, A. E. Baltimore Gas & Electric Co 4pp 16354 289 24X  
 Fiche 50-317, 82/11/24, 8212070105
- 8212070115 "Improvements in Training & Requalification Programs as Required by TMI Action Items 1 A 2 i & 11 B 4, Calvert Cliffs, Units 1 & 2," technical evaluation rept  
 \* Science Applications, Inc NRC-03-82-096 821-186-027-19 82/08/31 NRC - No Detailed Affiliation Given 13pp 16354 293 24X Fiche 50-317, 82/11/24, 8212070105

B212070034 Forwards documentation satisfying each criterion of NUREG-0737, Item I B 3, "Post-Accident Sampling," per NRC B20630 request w/one oversize drawing Aperture card is available in PDR  
LUNDVALL, A E Baltimore Gas & Electric Co 82/11/30 CLARK, R A  
Operating Reactors Branch 3 9pp 16326 001 24X  
Fiche 50-317, 82/11/30, B212070034

B212090032 Forwards notice of consideration of issuance of amend re util 820929 application for revised pressurizer level Tech Specs  
CLARK, R A Operating Reactors Branch 3 82/11/30 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16384 240 24X  
Fiche 50-317, 82/11/30, B212090032

--B212090036 Notice of consideration of issuance of amend for revised pressurizer level Tech Specs  
CONNOR, E L Operating Reactors Branch 3 82/11/30 4pp  
16384 243 24X Fiche 50-317, 82/11/30, B212090032

B212090050 Forwards notice of consideration of issuance of amend re util 821015 application for Cycle 5 operation  
CLARK, R A Operating Reactors Branch 3 82/11/30 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16384 237 24X  
Fiche 50-318, 82/11/30, B212090050

--B212090053 Notice of consideration of issuance of amend for Cycle 5 operation  
CLARK, R A Operating Reactors Branch 3 82/11/30 4pp  
16384 240 24X Fiche 50-318, 82/11/30, B212090050

B212080197 Discusses ambiguity re use of terminology "review" and "audit" in Generic Ltr 82-23 & 10CFR73.40 ANSI Std N18 7-1976 used for strict definition of terms  
RODMAKER, N J Baltimore Gas & Electric Co 82/12/02 CLARK, R A  
Operating Reactors Branch 3 3pp 16354 007 24X  
Fiche 50-317, 82/12/02, B212080197

B212200088 Forwards responses to NRC questions re B21015 amend to Cycle 5 license application  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/06 CLARK, R A  
Operating Reactors Branch 3 3pp 16474 303 24X  
Fiche 50-318, 82/12/06, B212200088

B212270542 Forwards notice of consideration of issuance of amends to License DPR-69 Amend revises Tech Specs re auxiliary feedwater sys  
CLARK, R A Operating Reactors Branch 3 82/12/06 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16546 346 24X  
Fiche 50-318, 82/12/06, B212270542

--B212270546 Notice of consideration of issuance of amends to License DPR-69  
CLARK, R A Operating Reactors Branch 3 82/12/06 4pp  
16546 349 24X Fiche 50-318, 82/12/06, B212270542

B2108190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, B208190263

B212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, B212140103

B212170252 Informs that source range flux monitoring capability now scheduled to be provided at alternate shutdown panel for Unit 1 by end of Fall 1983 refueling outage & for Unit 2 by end of Spring 1984 outage  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/10 CLARK, R A  
Operating Reactors Branch 3 2pp 16456 209 24X  
Fiche 50-317, 82/12/10, B212170252

B212300041 Forwards safety evaluation & technical evaluation repts supporting environ qualification of safety-related electrical equipment Justification for continued operation & qualification or replacement of equipment requested  
CLARK, R A Operating Reactors Branch 3 82/12/16 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 16624 288 24X  
Fiche 50-317, 82/12/16, B212300041

--B210220470 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification GERs (F-11 & B-60), Calvert Cliffs Nuclear Power Plant Unit 2," technical evaluation rept  
PAIDY, S Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-488 82/10/13 LE, N B NRC - No  
Detailed Affiliation Given 681pp 16627 001 24X  
Fiche 50-317, 82/12/16, B212300041

B212210420 Forwards results of review of TMI Action Items I A 1 3, "Limit Overtime," II E 1 1, "Short Term Auxiliary Feedwater Sys Evaluation" & II E 1 2 & II K 3 3 Tech Spec change under review  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/17 EISENHUT, D O  
Division of Licensing 3pp 16493 075 24X Fiche 50-317, 82/12/17, B212210420

B212230274 Forwards response to NRC questions on pressurized level limiting conditions Tech Specs Table presenting summary of evaluation of impact of changing water level for each DBE encl  
LIPPOLD, W J Baltimore Gas & Electric Co 82/12/17 CLARK, R A  
Operating Reactors Branch 3 8pp 16308 265 24X  
Fiche 50-317, 82/12/17, B212230274

B212230312 Responds to NRC question on Cycle 5 instrument loop uncertainties Uncertainty includes allowance for drift based on plant experience  
LIPPOLD, W J Baltimore Gas & Electric Co 82/12/17 CLARK, R A  
Operating Reactors Branch 3 3pp 16507 071 24X  
Fiche 50-318, 82/12/17, B212230312

B212290120 Responds to NRC question re Cycle 5 instrument loop uncertainties Instrument loop uncertainty is added algebraically to setpoint of plant parameter used in safety analysis which yields value stated in Tech Specs  
LIPPOLD, W J Baltimore Gas & Electric Co 82/12/17 CLARK, R A  
Operating Reactors Branch 3 2pp 16583 226 24X  
Fiche 50-318, 82/12/17, B212290120

B212280199 Application for amend to License DPR-69, changing measurement range for Tech Spec Table 3 3-9 re remote shutdown monitoring instrumentation Class III fee encl  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/23 CLARK, R A  
Operating Reactors Branch 3 4pp 16562 289 24X  
Fiche 50-318, 82/12/23, B212280199

--B212280202 Proposed changes to Tech Spec Table 3 3-9 re measurement range changes to remote shutdown monitoring instrumentation  
CLARK, R A Baltimore Gas & Electric Co 82/12/23 1p 16562 293 24X  
Fiche 50-318, 82/12/23, B212280199

B212290122 Forwards response to NRC question re impact of NRC-imposed FATES3 grain size restriction on Cycle 5 operating limits  
LIPPOLD, W J Baltimore Gas & Electric Co 82/12/27 CLARK, R A  
Operating Reactors Branch 3 2pp 16583 208 24X  
Fiche 50-318, 82/12/27, B212290122

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B212020003 Notification of B21214 significant licensee meeting w/util in Lusby, MD to discuss SALP  
MCABEE, E Region I, Office of Director 82/11/19 Region I,  
Office of Director 1p 16317 089 24X Fiche 50-317, 82/11/19, B212020003

B212080031 Provides relief from ASME Boiler & Vessel Code, Section XI requirement re hydrostatic test pressure, found impractical in B20830 application Acceptable alternate test method approved in accordance w/10CFR50.55a  
CLARK, R A Operating Reactors Branch 3 82/11/19 LUNDVALL, A E  
Baltimore Gas & Electric Co 2pp 16367 147 24X  
Fiche 50-318, 82/11/19, B212080031

## DOCKETED ITEMS

- 8212080036 SER supporting 820830 request for relief from pressure testing requirements of ASME Boiler & Pressure Vessel Code after mod of auxiliary feedwater sys piping & components  
\* Office of Nuclear Reactor Regulation, Director 82/11/19 3pp  
16367 149 24X Fiche 50-318, 82/11/19, 8212080031
- 8212080040 Notice of granting of relief from ASME Section XI, inservice insp requirements  
CLARK, R A Operating Reactors Branch 3 82/11/19 2pp  
16367 152 24X Fiche 50-318, 82/11/19, 8212080031
- 8212100007 Forwards IE Insp Repts 50-317/82-27 & 50-318/82-23 on 821012-1109 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/24  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 16379 133 24X  
Fiche 50-317, 82/11/24, 8212100007
- 8212100010 Notice of violation from insp on 821012-1109  
\* Region I, Office of Director 82/11/24 1p 16379 135 24X  
Fiche 50-317, 82/11/24, 8212100007
- 8212100013 IE Insp Repts 50-317/82-27 & 50-318/82-23 on 821012-1109  
Noncompliance noted Unit 2 placed in Mode & w/o operable  
audible indication of source range neutron flux in control  
room  
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project &  
Resident Programs 82/11/17 13pp 16379 136 24X  
Fiche 50-317, 82/11/24, 8212100007
- 8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 045 24X Fiche 50-000, 82/11/26, 8208190256
- 8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 354pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257
- 8212060285 Ack receipt of 821028 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-317/82-07 &  
50-318/82-07  
STAROSTECKI, R Division of Project & Resident Programs 82/12/02  
LUNDVALL, A E Baltimore Gas & Electric Co 1p 16312 059 24X  
Fiche 50-317, 82/12/02, 8212060285
- 8212060293 Responds to NRC 820929 ltr re violations noted in IE Insp  
Repts 50-317/82-07 & 50-318/82-07 Corrective actions audit  
by OA of selected plant procedures which incorporate Tech  
Spec limits completed  
LUNDVALL, A E Baltimore Gas & Electric Co 82/10/28  
STAROSTECKI, R Division of Project & Resident Programs 3pp  
16312 060 24X Fiche 50-317, 82/12/02, 8212060285
- 8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- 8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Bockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 044 24X  
Fiche 50-000, 82/12/03, 8208190261
- 8212170349 Informs of results of Nov 1982 steam generator eddy current  
tests Two tubes, one each in steam generators 21 & 22 sludge  
areas, showed excessive tube wall loss Tubes removed from  
svc by plugging ends w/mechanical plugs  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/09 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 2pp  
16456 113 24X Fiche 50-318, 82/12/09, 8212170349
- 8212160384 Forwards response to 820914 request to suppl response to IE  
Bulletin 80-11, "Masonry Wall Design " One oversize drawing  
encl Aperture card available in PDR  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/13 CLARK, R A  
Operating Reactors Branch 3 9pp 16442 151 24X  
Fiche 50-317, 82/12/13, 8212160384
- 8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267
- 8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type 1E-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16428 293 24X  
Fiche 50-000, 82/12/20, 8208190268
- 8212280200 Ack receipt of 821027 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Repts  
50-317/82-18 & 50-318/82-22  
MARTIN, T T Division of Engineering & Technical Programs 82/12/21  
BOWMAKER, N J Baltimore Gas & Electric Co 2pp 16562 093 24X  
Fiche 50-317, 82/12/21, 8212280200
- 8212280208 Responds to NRC 821008 ltr re violations noted in IE  
Safeguards Insp Repts 50-317/82-18 & 50-318/82-22 Corrective  
actions withheld (ref 10CFR73.21)  
BOWMAKER, N J Baltimore Gas & Electric Co 82/10/27 MARTIN, T T  
Division of Engineering & Technical Programs 1p 16562 095  
24X Fiche 50-317, 82/12/21, 8212280200
- 8212290338 Forwards fee for inservice insp program request for relief  
from ASME Code Section XI re hydrostatic pressure testing  
requirements for mods made to safety-related sys Request  
clarified & flow diagrams encl  
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/21 CLARK, R A  
Operating Reactors Branch 3 9pp 16586 212 24X  
Fiche 50-318, 82/12/21, 8212290338
- R Periodic operating reports & related correspondence
- 8212220208 Forwards monthly operating repts for Nov 1982  
LOTITO, E M Baltimore Gas & Electric Co 82/12/15 Director's  
Office, Office of Inspection and Enforcement 1p 16518 317 24X  
Fiche 50-317, 82/12/15, 8212220208
- 8212220210 Monthly operating repts for Nov 1982  
LOTITO, E M Baltimore Gas & Electric Co 82/12/15 10pp  
16518 318 24X Fiche 50-317, 82/12/15, 8212220208
- S Reportable occurrences, LERs & related correspondence
- 8212060149 Nonroutine radiological environ operating rept on 821027,  
muster samples collected from Camp Canoy revealed presence  
of Ag-110m, less than Aug samples Probably due to  
deposition  
FUHRMAN, G R Baltimore Gas & Electric Co 82/11/23 HAYNES, R C  
Region I, Office of Director 3pp 16313 146 24X  
Fiche 50-317, 82/11/23, 8212060149
- 8212080456 Corrects 821123 ltr re nonroutine radiological environ  
operating rept Capacity factor for Oct 1982 was 105.20%, not  
72.31%  
FUHRMAN, G R Baltimore Gas & Electric Co 82/11/29 HAYNES, R C  
Region I, Office of Director 1p 16352 143 24X  
Fiche 50-317, 82/11/29, 8212080456
- 8212060305 PNO-I-82-077 on 821201, contractor employee intentionally  
poisoned lunch & placed in refrigerator Employee  
notified licensee of actions upon discovering lunch missing  
Warning announced on page sys No known harm occurred  
ARCHITZEL, MCCABE Region I, Office of Director 82/12/01 1p  
16312 111 24X Fiche 50-317, 82/12/01, 8212060305
- DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2
- F Security, medical, emergency & fire protection plans
- 8212010092 Releases public version of revision to emergency plan  
implementing procedure  
FELTON, J M Division of Rules and Records 82/11/24 Document  
Management Branch 1p 16289 338 24X Fiche 50-320, 82/11/24,  
8212010092
- 8212010097 Public version of Revision 5 to Emergency Plan Implementing  
Procedure 1054.6, "Add'l Assistance & Notification "  
\* General Public Utilities - GPU Service Corp 82/11/05 24pp  
16289 339 24X Fiche 50-320, 82/11/24, 8212010092
- 8212130318 Summarizes dose reduction at facility in three phases per  
821118 presentation Implementation will require close  
coordination of recovery efforts consistent w/ALARA  
practices  
KANO, B K General Public Utilities - GPU Service Corp 82/12/03  
BARRETT, L H TMI Program Office 4pp 16389 278 24X  
Fiche 50-320, 82/12/03, 8212130318

# DOCKETED ITEMS

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B212220415 Forwards listings of major employers within facility emergency planning zone, in response to NRC request  
MCKELVY, G A General Public Utilities - GPU Service Corp 82/12/08  
KANTOR, F NRC - No Detailed Affiliation Given 7pp 16504 001  
24X Fiche 50-289, 82/12/08, 8212220415

--B212220421 Forwards listings of hotels, motels, campgrounds & marinas within facility emergency planning zone  
MCKELVY, G A General Public Utilities - GPU Service Corp 82/11/16 KANTOR, F NRC - No Detailed Affiliation Given 7pp 16504 008 24X Fiche 50-289, 82/12/08, 8212220415

G212160745 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16464 165 24X Fiche 50-320, 82/12/10, 8212160745

--B212160752 Forwards public version of revised Emergency Plan Implementing Procedures 1054 16, "Contaminated Injuries/Radiation Overexposure" & 1054 21, "Emergency Repair/Operations"  
SHAWER, L General Public Utilities - GPU Service Corp 82/12/03 DENTON, H R NRC - No Detailed Affiliation Given 1p 16464 166 24X Fiche 50-320, 82/12/10, 8212160745

--B212160764 Public version of revised Emergency Plan Implementing Procedures 1054 16, "Contaminated Injuries/Radiation Overexposure" & 1054 21, "Emergency Repair/Operations"  
KANGA, B K General Public Utilities - GPU Service Corp 82/11/23 10pp 16464 167 24X Fiche 50-320, 82/12/10, 8212160745

G212270149 Forwards interim security precautions, pending completion of requested clarification of security plan Encl withheld (ref 10CFR2 790 & 10CFR73 21)  
KANGA, B K General Public Utilities - GPU Service Corp 82/12/20 SNYDER, B J TMI Program Office 1p 16538 340 24X Fiche 50-320, 82/12/20, 8212270149

G212280385 Ack receipt of 821108 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-320/82-09  
MARTIN, T T Division of Engineering & Technical Programs 82/12/21 KANGA, B K General Public Utilities - GPU Service Corp 2pp 16559 018 24X Fiche 50-320, 82/12/21, 8212280385

--B212280390 Responds to NRC 821008 ltr re violations noted in IE Safeguards Insp Rept 50-320/82-09 Corrective actions withheld (ref 10CFR2 790 & 73 21)  
KANGA, B K General Public Utilities - GPU Service Corp 82/11/08 HAYNES, R C Region 1, Office of Director 1p 16559 020 24X Fiche 50-320, 82/12/21, 8212280385

## G Adjudicatory correspondence

G212140186 Request for extension of time until 821224 to file petition for review of ALAB-701 Time necessary due to holidays, sickness & vacations Certificate of Bvc encl  
JOHNSRUD, J H Environmental Coalition on Nuclear Power 82/12/08 Commissioners 4pp 16403 167 24X Fiche 50-000, 82/12/08, 8212140186

G212140438 Order extending time until 821227 for TMI & Peach Bottom intervenors to file petition for review of ALAB-701  
CHILK, S J Office of the Secretary of the Commission 82/12/13 Environmental Coalition on Nuclear Power 1p 16404 360 24X Fiche 50-000, 82/12/13, 8212140438

B212210009 Advises that intervenor petition for review of ALAB-701 should be served on NRC when filed  
BORDENICK, B M Hearing Branch 3 82/12/16 JOHNSRUD, J Affiliation Unknown 2pp 16486 005 24X Fiche 50-000, 82/12/16, 8212210009

B212300134 Petition for review of consolidated radon proceedings Commission should grant financial assistance to intervenors, should reopen record on all issues & remand case for full consideration Certificate of Bvc encl  
JOHNSRUD, J H Environmental Coalition on Nuclear Power 82/12/27 Commissioners 15pp 16598 112 24X Fiche 50-000, 82/12/27, 8212300134

## P Operating license stage documents & correspondence

B005071094 Research Info Ltr 82 transmits preliminary results of research on socio-economic effects of TMI accident Direct economic effects include interrupted local production & reduced local income & employment  
BUDNITZ, R J Office of Nuclear Regulatory Research, Director KIL-082 80/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16565 348 24X Fiche 50-320, 80/02/29, B005071094

B212060395 Supplemental response to 820906 FOIA request for eight categories of documents Forwards documents listed in App A for items 4 & 5 No other documents subj to request located  
FELTON, J M Division of Rules and Records 82/11/08 AUDIN, L Affiliation Unknown 2pp 16322 342 24X Fiche 50-320, 82/11/08, 8212060395

--B212060403 Items of interest re CRBR fuel cycle environ review, spent fuel reprocessing & TMI-2 waste mgt task force for wk ending 820709  
Office of Nuclear Material Safety & Safeguards, Director 82/07/09 1p 16322 343 24X Fiche 50-000, 82/11/08, 8212060395

B212010366 Concurs that adequate radiological controls considered in 820721 plan to remove radioactive matls in once through steam generator 2B Detailed procedures (per Tech Spec 6 B 2) required for approval of final sys operation  
BARRETT, L H TMI Program Office 82/11/16 KANGA, B K General Public Utilities - GPU Service Corp 3pp 16271 098 24X Fiche 50-320, 82/11/16, 8212010366

B212270028 Responds to 821015 request for comments on Commission paper "Development of Scope of Guidelines to Facilitate Recovery Efforts in Event of Nuclear-Related Accidents at Operating Power Plants"  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/22 HINDOQUE, R B Office of Nuclear Regulatory Research, Director 2pp 16551 344 24X Fiche 50-320, 82/11/22, 8212270028

G212020408 Submits review of util 821013 & 1111 SERs re submerged demineralizer sys liner recombiner & vacuum outgassing sys SER acceptable  
BARRETT, L H TMI Program Office 82/11/23 KANGA, B K General Public Utilities - GPU Service Corp 4pp 16297 344 24X Fiche 50-320, 82/11/23, 8212020408

G212020409 Responds to util 821014 proposal to modify nitrogen gas inerting of shipping casks for future EPICOR II prefilter shipments Proposed change in conformance w/requirements in NRC 820723 ltr  
BARRETT, L H TMI Program Office 82/11/24 KANGA, B K General Public Utilities - GPU Service Corp 2pp 16297 351 24X Fiche 50-320, 82/11/24, 8212020405

B212020407 Submits review of 821103 suppl to reactor coolant processing plan to assess safety aspects of processing reactor coolant w/RCS in depressurized & drained down condition Approves implementation of suppl  
BARRETT, L H TMI Program Office 82/11/24 KANGA, B K General Public Utilities - GPU Service Corp 1p 16297 348 24X Fiche 50-320, 82/11/24, 8212020407

G212060015 Forwards application for amend to License DPR-73 for proposed Tech Spec Change 40, consisting of administrative control changes in areas of responsibility, organization, staff qualifications, review & audit & RO action  
ARNOLD, R C General Public Utilities - GPU Service Corp 82/11/29 SNYDER, B J TMI Program Office 1p 16311 020 24X Fiche 50-320, 82/11/29, 8212060015

--B212060019 Application to amend License DPR-73 for proposed Tech Spec Change 40, consisting of administrative control changes in areas of responsibility, organization, staff qualifications, review & audit & RO action  
ARNOLD, R C General Public Utilities - GPU Service Corp ARNOLD, R Metropolitan Edison Co ARNOLD, R Jersey Central Power & Light Co 82/11/29 2pp 16311 021 24X Fiche 50-320, 82/11/29, 8212060019

--B212060022 Proposed Tech Spec Change 40, consisting of administrative control changes in areas of responsibility, organization, staff qualifications, review & audit & RO action  
General Public Utilities - GPU Service Corp 82/11/29 14pp 16311 023 24X Fiche 50-320, 82/11/29, 8212060015

B212060085 Forwards proposed organization plan, Revision 6 Mutually agreeable implementation plan will be established after approval  
ARNOLD, R C General Public Utilities - GPU Service Corp 82/11/29 SNYDER, B J TMI Program Office 17pp 16314 325 24X Fiche 50-320, 82/11/29, 8212060085

G212090004 Forwards amended sections to recovery operations plan, as approved Change 1B, which changes operability requirements for airborne particulate monitor H/o encl  
BARRETT, L H TMI Program Office 82/11/30 KANGA, B K General Public Utilities - GPU Service Corp 2pp 16379 359 24X Fiche 50-320, 82/11/30, 8212090004

## DOCKETED ITEMS

B212280514 "Characterization of TMI-Type Wastes & Solid Products," quarterly progress rpt for Jul-Sept 1982  
 SWYLER, K J, DAYAL, R Brookhaven National Laboratory FIN A-3236  
 B212280514 B2/11/30 KIM, K Office of Nuclear Regulatory Research, Director 27pp 16590 115 24X Fiche 50-320, B2/11/30, B212280514

B212130059 Forwards Procedure 1000-PLN-4010 OI, "GPU Nuclear Corp Radiation Protection Plan"  
 KANGA, B K General Public Utilities - GPU Service Corp 82/12/06  
 BARRETT, L H TMI Program Office 1p 16391 168 24X  
 Fiche 50-320, B2/12/06, B212130059

--B212130060 Procedure 1000-PLN-4010 OI, "GPU Nuclear Corp Radiation Protection Plan," Revision O  
 HILDEBRAND, J E, LONG, R L, HUKILL, H D General Public Utilities - GPU Service Corp 82/11/05 15pp 16391 169 24X  
 Fiche 50-320, B2/12/06, B212130059

B212230056 Forwards Tech Specs inadvertently omitted from NRC B21130 ltr forwarding amended sections to recovery operations plan as approved Change 1B  
 BARRETT, L H TMI Program Office 82/12/08 KANGA, B K General Public Utilities - GPU Service Corp 2pp 16345 333 24X  
 Fiche 50-320, B2/12/08, B212230056

--B212230061 Tech Spec 4.3 re instrumentation surveillance requirements, inadvertently omitted from NRC B21130 ltr forwarding amended sections to recovery operations plan as approved Change 1B  
 \* TMI Program Office 82/12/08 3pp 16345 335 24X  
 Fiche 50-320, B2/12/08, B212230056

B208190263 Generic Ltr B2-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rpt re subj requirements Comments requested within 30 days of ltr Svc list encl  
 EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
 Fiche 50-000, B2/12/09, B208190263

B212300260 Requests temporary exemption from surveillance requirements of recovery operations plan, Sections 4.7.3.1.4.7.3.2 & 4.7.3.3 until RCS refilled  
 KANGA, B K General Public Utilities - GPU Service Corp 82/12/09  
 BARRETT, L H TMI Program Office 1p 16395 256 24X  
 Fiche 50-320, B2/12/09, B212300260

B212230384 Advises that recovery operations plan Change Request 21 re suspension of selected surveillance requirements & mod to Section 4.0.2.b clarifying max time interval for testing denied  
 SNYDER, B J TMI Program Office 82/12/13 KANGA, B K General Public Utilities - GPU Service Corp 3pp 16340 245 24X  
 Fiche 50-320, B2/12/13, B212230384

B212210018 Informs of changes in plans for refilling RCS During refill, pressurizer will not be vented, providing added measure of protection against sys overpressurization  
 KANGA, B K General Public Utilities - GPU Service Corp 82/12/14  
 BARRETT, L H TMI Program Office 1p 16490 163 24X  
 Fiche 50-320, B2/12/14, B212210018

B212290040 Responds to B21122 ltr re filling & pressurizing of RCS Proposed plan approved  
 BARRETT, L H TMI Program Office 82/12/14 KANGA, B K General Public Utilities - GPU Service Corp 1p 16607 177 24X  
 Fiche 50-320, B2/12/14, B212290040

B212300113 Discusses schedule for EPICOR II prefilter shipments Shipments should be completed by end of Third Quarter 1983 based on commitments from cask vendors Estimated 15 prefilters will be shipped by end of 1982  
 KANGA, B K General Public Utilities - GPU Service Corp 82/12/15  
 BARRETT, L H TMI Program Office 1p 16598 256 24X  
 Fiche 50-320, B2/12/15, B212300113

B212230295 Informs of intent to commence shipping submerged demineralizer sys spent liners requiring special passification sys Info demonstrates compliance w/Certificate of Compliance 9152 for CNS I-13C II shipping container  
 KANGA, B K General Public Utilities - GPU Service Corp 82/12/17  
 BARRETT, L H TMI Program Office 3pp 16508 280 24X  
 Fiche 50-320, B2/12/17, B212230295

B212280029 Requests proprietary drawings containing info on dimensions of all internal components of reactor vessel, thermal limits & composition of components, shear stress limits & vessel exterior drawings & dimensions  
 SNYDER, B J TMI Program Office 82/12/17 KULYNCH, G E Babcock & Wilcox Co 3pp 16593 184 24X Fiche 50-320, B2/12/17, B212280029

B212300190 Requests remittance of Class III fee for review of B20419 & 0707 applications to separate auxiliary bldg & fuel handling bldg air cleanup exhaust sys, approved B20924  
 DIGGS, R H License Fee Management Branch 82/12/17 BARTON, J J General Public Utilities - GPU Service Corp 1p 16624 033 24X  
 Fiche 50-320, B2/12/17, B212300190

# G Inspection Reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
 Fiche 50-000, B2/11/18, B208190251

B212070106 Forwards IE Insp Rept 50-320/B2-13 on B21010-1106 No noncompliance noted  
 STAROSTECKI, R Division of Project & Resident Programs 82/11/23 KANGA, B K General Public Utilities - GPU Service Corp 2pp 16327 334 24X Fiche 50-320, B2/11/23, B212070106

--B212070111 IE Insp Rept 50-320/B2-13 on B21010-1106 No noncompliance noted Major areas inspected licensee action on previous insp findings, routine plant operations, health physics & environ areas & reactor bldg entries  
 WIEBE, J, BARR, K, O'NEILL, B Division of Project & Resident Programs 82/11/22 6pp 16327 336 24X Fiche 50-320, B2/11/23, B212070106

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B212140311 Forwards IE Insp Rept 50-320/B2-12 on B20912-1009 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 82/11/30 KANGA, B K General Public Utilities - GPU Service Corp 3pp 16402 057 24X Fiche 50-320, B2/11/30, B212140311

--B212140315 Notice of violation from insp on B20912-1009  
 \* Division of Project & Resident Programs 82/11/30 1p 16402 060 24X Fiche 50-320, B2/11/30, B212140311

--B212140319 IE Insp Rept 50-320/B2-12 on B20912-1009 Noncompliance noted procedures/instructions or procedure changes affecting quality not technically adequate  
 CONTE, R, MOSLAK, T, O'NEILL, B Division of Project & Resident Programs 82/11/04 17pp 16402 061 24X Fiche 50-320, B2/11/30, B212140311

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
 Fiche 50-000, B2/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

8208190268 IC Info Notice 82-50, "Mod of Solid State AC Undervoltage  
(Relays Type ITE-27 ' Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

8212280385 Ack receipt of 821108 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Rept  
50-320/82-09  
MARTIN, T T Division of Engineering & Technical Programs 82/12/21  
KANOA, B K General Public Utilities - GPU Service Corp 2pp  
16559 018 24X Fiche 50-320, 82/12/21, 8212280385

--8212280390 Responds to NRC 821008 ltr re violations noted in IE  
Safeguards Insp Rept 50-320/82-09 Corrective actions  
withheld (ref 10CFR2 790 & 73 21)  
KANOA, B K General Public Utilities - GPU Service Corp 82/11/08  
HAYNES, R C Region 1, Office of Director 1p 16559 020 24X  
Fiche 50-320, 82/12/21, 8212280385

8212290350 Ack receipt of 821130 ltr informing NRC of steps taken to  
correct violations noted in IE Investigation Rept  
50-320/79-10  
STAROSTECKI, R Division of Project & Resident Programs 82/12/22  
KANOA, B K General Public Utilities - GPU Service Corp 2pp  
16586 236 24X Fiche 50-320, 82/12/22, 8212290350

--8212290353 Responds to NRC 801121 ltr re violations noted in IE  
Investigation Rept 50-320/79-10 Corrective actions periodic  
review of applicable procedures will be conducted to assure  
operability verification criteria  
KANOA, B K General Public Utilities - GPU Service Corp 82/11/30  
HAYNES, R C Region 1, Office of Director 2pp 16586 238 24X  
Fiche 50-320, 82/12/22, 8212290350

#### R Periodic operating reports & related correspondence

8212100176 Submits TMI Program Ofc weekly status rept for wk of  
821031-106  
BARRETT, L H TMI Program Office 82/11/08 DENTON, H R Office of  
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program  
Office 6pp 16398 352 24X Fiche 50-320, 82/11/08, 8212100176

8212100170 Submits TMI Program Ofc weekly status rept for wk of  
821107-13  
BARRETT, L H TMI Program Office 82/11/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program  
Office 7pp 16398 342 24X Fiche 50-320, 82/11/15, 8212100170

8212030113 Forwards "Effluent Summary, TMI-2 Liquid & Gaseous Effluents,  
Jul-Sept 1982 " Rept doses extracted from calculational  
models & are bounding doses for all cases  
KANOA, B K General Public Utilities - GPU Service Corp 82/11/19  
HAYNES, R C Region 1, Office of Director 1p 16303 016 24X  
Fiche 50-320, 82/11/19, 8212030113

--8212030120 "Effluent Summary, TMI-2 Liquid & Gaseous Effluents, Jul-Sept  
1982 "  
\* General Public Utilities - GPU Service Corp 82/11/19 5pp  
16303 017 24X Fiche 50-320, 82/11/19, 8212030113

8212130154 Forwards TMI Program Ofc weekly status rept for wk of  
821114-20  
BARRETT, L H TMI Program Office 82/11/22 DENTON, H R Office of  
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program  
Office 8pp 16410 317 24X Fiche 50-320, 82/11/22, 8212130154

8212070143 Errata to "Annual Environ Operating Rept for 1981 " Extent &  
nature of herbicide application corrected  
KANOA, B K General Public Utilities - GPU Service Corp 82/11/29  
HAYNES, R C Region 1, Office of Director 1p 16327 079 24X  
Fiche 50-320, 82/11/29, 8212070143

8212270019 Forwards TMI Program Ofc weekly status rept for wk of  
821121-1204  
BARRETT, L H TMI Program Office 82/12/06 DENTON, H R Office of  
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program  
Office 8pp 16551 309 24X Fiche 50-320, 82/12/06, 8212270019

8212280519 Forwards TMI program ofc weekly status rept for wk of  
821205-11  
BARRETT, L H TMI Program Office 82/12/13 DENTON, H R Office of  
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program  
Office 7pp 16572 357 24X Fiche 50-320, 82/12/13, 8212280519

8212300101 Forwards TMI Program Ofc weekly status rept for wk of  
821212-18  
BARRETT, L H TMI Program Office 82/12/20 DENTON, H R Office of  
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program  
Office 7pp 16624 234 24X Fiche 50-320, 82/12/20, 8212300101

#### S Reportable occurrences, LERs & related correspondence

8212060322 Forwards LER 82-034/01L-O  
KANOA, B K General Public Utilities - GPU Service Corp 82/11/21  
HAYNES, R C Region 1, Office of Director 1p 16312 082 24X  
Fiche 50-320, 82/11/22, 8212060322

--8212060326 LER 82-034/01L-O on 821021, A & B once through steam  
generator (GTSO) level indications failed. Caused by  
separated electrical connector, failed power supply &  
inadequate procedure level indicator repaired & calibr  
CHAPLIN, S D General Public Utilities - GPU Service Corp  
82/11/22 Region 1, Office of Director 3pp 16312 083 24X  
Fiche 50-320, 82/11/22, 8212060322

8212150038 Forwards LER 82-036/03L-O  
KANOA, B K General Public Utilities - GPU Service Corp 82/12/01  
HAYNES, R C Region 1, Office of Director 1p 16421 251 24X  
Fiche 50-320, 82/12/01, 8212150038

--8212150044 LER 82-036/03L-O on 821028, tested smoke detectors failed to  
provide required trip functions & alarms. Caused by high  
voltage dc power supply failing to provide proper voltage  
due to capacitor failure. Capacitor replaced  
CHAPLIN, S D General Public Utilities - GPU Service Corp  
82/12/01 Region 1, Office of Director 2pp 16421 252 24X  
Fiche 50-320, 82/12/01, 8212150038

8212220449 Forwards LER 82-035/01L-O  
KANOA, B K General Public Utilities - GPU Service Corp 82/12/10  
HAYNES, R C Region 1, Office of Director 1p 16503 238 24X  
Fiche 50-320, 82/12/10, 8212220449

--8212220454 LER 82-035/01L-O on 821110, reactor bldg sump level indicator  
observed reading high. Caused by buildup of sludge in end of  
sump indicator. Indicator line blown free w/20 lb of  
pressure  
CHAPLIN, S D General Public Utilities - GPU Service Corp  
82/12/10 Region 1, Office of Director 3pp 16503 239 24X  
Fiche 50-320, 82/12/10, 8212220449

8212290233 Forwards LER 82-037/01L-O  
KANOA, B K General Public Utilities - GPU Service Corp 82/12/15  
HAYNES, R C Region 1, Office of Director 1p 16582 112 24X  
Fiche 50-320, 82/12/15, 8212290233

--8212290240 LER 82-037/01L-O on 821115, once-through steam generator  
level indication failed. Low Cause unknown. Instrumentation  
verified operable & returned to svc  
CHAPLIN, S D General Public Utilities - GPU Service Corp  
82/12/15 Region 1, Office of Director 3pp 16582 113 24X  
Fiche 50-320, 82/12/15, 8212290233

8212270233 PHO-TMI-82-021 on 821219, while replacing aircraft warning  
lights, employee fell from natural draft cooling tower &  
listed in serious condition at local hosp  
WIEBE, J, FASANO, A, BARRETT, L Region 1, Office of Director  
82/12/20 1p 16537 206 24X Fiche 50-320, 82/12/20, 8212270233

#### I Hearing transcripts on non-antitrust matters

8212270475 Transcript of Advisory Panel on Decontamination of TMI-2  
821117 meeting in Harrisburg, PA Pp J-109  
\* Commissioners 82/11/17 11pp 16571 182 24X  
Fiche 50-320, 82/11/17, 8212270475

#### DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

8212150009 Confirms telcon re emergency facility status per Generic  
Ltr 82-10 Structure complete & habitable. Info equipment not  
completely installed, but facility operable  
BECKHAM, J T Georgia Power Co 82/12/08 Office of Nuclear  
Reactor Regulation, Director 1p 16421 138 24X  
Fiche 50-321, 82/12/08, 8212150009

#### J Insurance & indemnity information

8212280222 Forwards ANI & MAELU secondary financial protection  
certificates of insurance N-51, N-67, M-51 & M-67  
BUCK, J R Marsh & McLennan, Inc, H & M Nuclear Consultants, Inc Div  
82/12/20 SALTZMAN, J Assistant Director for State & Licensee  
Relations 41pp 16562 135 24X Fiche 50-321, 82/12/20, 8212280222

## DOCKETED ITEMS

B212280367 Forwards Endorsement 74 to NELIA Policy NF-215 & Endorsement 60 to MAELU Policy MF-78  
 DUCK, J R Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div  
 82/12/20 SALTZMAN, J Assistant Director for State & License  
 Relations 3pp 16560 067 24X Fiche 50-321, 82/12/20, B212280367

P Operating license stage documents & correspondence

B212100393 Requests verification that encl acceptance criteria for NUREG-0737, Item 11 K 3 22, "Automatic Switchover of RCIC Sys Section," satisfied Response requested within 30 days  
 STOLZ, J F Operating Reactors Branch 4 82/08/04 BECKHAM, J T  
 Georgia Power Co 4pp 16389 220 24X Fiche 50-321, 82/08/04, B212100393

B21230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - CPU Service Corp 22pp 16387-004 24X Fiche 50-000, 82/11/15, B21230066

B212170246 Advises that specific containment & purge valves identified in NRC B21110 ltr are not applicable to facilities Meeting requested to determine status of remaining issue re purging & venting  
 BECKHAM, J T Georgia Power Co 82/12/13 Office of Nuclear Reactor Regulation, Director 1p 16457 178 24X Fiche 50-321, 82/12/13, B212170246

B212290450 Informs of post-implementation review of NUREG-0737, Items 11 F 1 A, 11 F 1 5 & 11 F 1 6 re containment pressure, water level & hydrogen monitors Addl info & guidance for answering questions encl  
 STOLZ, J F Operating Reactors Branch 4 82/12/17 BECKHAM, J T  
 Georgia Power Co 10pp 16606 074 24X Fiche 50-321, 82/12/17, B212290450

B212290151 Revises estimated completion date for implementation of NUREG-0737, Item 11 B 3 to 830401, in response to Generic Ltr 82-05 Interim sampling capabilities per NUREG-0978 provided in B21207 ltr  
 GUCHA, L T Georgia Power Co 82/12/20 Office of Nuclear Reactor Regulation, Director 1p 16582 239 24X Fiche 50-321, 82/12/20, B212290151

Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiacks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212090127 Informs that visual insp conducted on spargers & associated piping & bracket lugs, per IE Bulletin 80-13, "Cracking in Core Spray Spargers " No cracking observed  
 GUCHA, L T Georgia Power Co. 82/11/30, O'REILLY, J P Region 2, Office of Director 1p 16357 234 24X Fiche 50-321, 82/11/30, B212090127

B212090492 Requests extension until 821215 for submittal of response to IE Bulletin 82-03 re inservice insp of reactor recirculation sys piping Request granted per B21124 telcon  
 GUCHA, L T Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16363 287 24X Fiche 50-321, 82/11/30, B212090492

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

B212300189 Advises that NRC has no objection to use of 1980 Edition of ASME Section XI & addenda through Winter 1980 for inservice insp of Category B-H welded supports, in response to B20830 request for relief from 1974 Edition requirements  
 STOLZ, J F Operating Reactors Branch 4 82/12/20 BECKHAM, J T  
 Georgia Power Co 2pp 16624 034 24X Fiche 50-321, 82/12/20, B212300189

R Periodic operating reports & related correspondence

B212170353 Forwards monthly operating repts for Nov 1982  
 NIX, H C Georgia Power Co 82/12/07 Director's Office, Office of Inspection and Enforcement 1p 16457 191 24X Fiche 50-321, 82/12/07, B212170353

--B212170359 Monthly operating repts for Nov 1982  
 SMITH, A Georgia Power Co 82/12/07 10pp 16459 192 24X Fiche 50-321, 82/12/07, B212170359

S Reportable occurrences, LERs & related correspondence

B212030170 Forwards revised LER 82-089/01X-1  
 NIX, H C Georgia Power Co 82/11/18 O'REILLY, J P Region 2, Office of Director 1p 16303 280 24X Fiche 50-321, 82/11/18, B212030170

--B212030174 Revised LER 82-089/01X-1 on B21026 & 1104, during refueling shutdown, rejectable linear indications discovered on welds on RHR suction line from recirculation loop D & on loops A & B of recirculation sys piping Cause unknown  
 SUMNER, H L Georgia Power Co 82/11/18 Region 2, Office of Director 2pp 16303 281 24X Fiche 50-321, 82/11/18, B212030170

B212070297 RO 50-321/1982-02 on B21014, smoke detection for control room & sprinkler sys isolated due to mod activities Smoke detectors disconnected due to dust created by chipping activities causing spurious alarms  
 NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 2pp 16339 114 24X Fiche 50-321, 82/11/23, B212070297

B212090216 Forwards LER 82-085/03L-0  
 NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16363 002 24X Fiche 50-321, 82/11/23, B212090216

--B212090219 LER 82-085/03L-0 on B21103, walkdown of TIP withdrawal LSF1 logic relay wiring revealed two wires installed onto wrong relay Caused by incorrect relay connection diagram Wires will be terminated to correct terminal relays  
 SUMNER, H L Georgia Power Co 82/11/23 Region 2, Office of Director 1p 16363 003 24X Fiche 50-321, 82/11/23, B212090219

B212090330 Forwards updated LER 79-082/03X-2  
 NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16365 123 24X Fiche 50-321, 82/11/23, B212090330

--B212090341 Updated LER 79-082/03X-2 on 790825-27, attempt to perform RCIC pump operability procedure unsuccessful when turbine failed to trip upon manual signal. Caused by burned out turbine trip actuator coils & binding assembly  
TIPPS, S B Georgia Power Co 82/11/23 Region 2, Office of Director 1p 16365 124 24X Fiche 50-321,82/11/23,8212090330

G/12090379 RD 50-321/1979-021, Revision 5 Provides updated data on tritium levels in groundwater samples taken from locations where average value over third quarter of 1982 exceeded samples per ETS Table 3 2-3  
NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 4pp 16364 262 24X Fiche 50-321,82/11/23,8212090379

G/12090140 Forwards LER 82-097/01T-O Detailed event analysis encl  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 2pp 16359 174 24X Fiche 50-321,82/11/30,8212090140

--B212090145 LER 82-097/01T-O on 821116, spent fuel rod broken during visual insp of several spent fuel bundles Caused by severely degraded cladding at point of separation due to corrosion Rod will be placed back into bundle & bundle flagged  
SUMNER, H L Georgia Power Co 82/11/30 Region 2, Office of Director 1p 16359 176 24X Fiche 50-321,82/11/30,8212090140

G/12090202 Forwards updated LER 80-098/03X-1  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16362 361 24X Fiche 50-321,82/11/30,8212090202

--B212090207 Updated LER 80-098/03X-1 on 800816, while performing suppression chamber to drywell vacuum breaker sys operability procedure, one closed indication lamp on vacuum breaker H failed to extinguish  
TIPPS, S B Georgia Power Co 82/11/30 Region 2, Office of Director 1p 16362 362 24X Fiche 50-321,82/11/30,8212090202

G/12140269 Forwards updated LER 81-095/03X-1  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16401 019 24X Fiche 50-321,82/11/30,8212140269

--G212140271 Updated LER 81-095/03X-1 on 810908, RCIC steam line differential pressure switch N018 found actuating above Tech Spec Caused by setpoint drift Switch recalibr, tested & returned to svc  
TIPPS, S B Georgia Power Co 82/11/30 Region 2, Office of Director 1p 16401 020 24X Fiche 50-321,82/11/30,8212140269

G/12210083 Forwards LER 82-093/03L-0  
NIX, H C Georgia Power Co 82/12/02 O'REILLY, J P Region 2, Office of Director 1p 16493 036 24X Fiche 50-321,82/12/02,8212210083

--B212210088 LER 82-093/03L-0 on 821107, liquid radwaste discharge monitor auto control to discharge isolation valve found inoperable during liquid radwaste discharge Caused by jumper not being removed after completion of corrective maint Jumper removed  
TIPPS, S B Georgia Power Co 82/12/02 Region 2, Office of Director 1p 16493 037 24X Fiche 50-321,82/12/02,8212210083

G/12150007 Forwards updated LER 81-131/03X-1  
NIX, H C Georgia Power Co 82/12/07 O'REILLY, J P Region 2, Office of Director 1p 16421 136 24X Fiche 50-321,82/12/07,8212150007

--B212150011 Updated LER 81-131/03X-1 on 811202, during HPCI steamline pressure switch test, N001D switch actuated at 106 psig Caused by setpoint drift Switches recalibr  
TIPPS, S B Georgia Power Co 82/12/07 Region 2, Office of Director 1p 16421 137 24X Fiche 50-321,82/12/07,8212150007

G/12150014 Forwards updated LER 80-114/03X-1  
NIX, H C Georgia Power Co 82/12/07 O'REILLY, J P Region 2, Office of Director 1p 16421 178 24X Fiche 50-321,82/12/07,8212150014

- B212150018 Updated LER 80-114/03X-1 on 801027, during HPCI steamline pressure switch test, N001A & C switches actuated at 103 psig & N001B & D switches actuated at 106 psig Caused by setpoint drift Switches recalibr  
TIPPS, S B Georgia Power Co 82/12/07 Region 2, Office of Director 1p 16421 179 24X Fiche 50-321,82/12/07,8212150014

G/12150031 Forwards updated LER 80-059/03X-1  
NIX, H C Georgia Power Co 82/12/07 O'REILLY, J P Region 2, Office of Director 1p 16421 246 24X Fiche 50-321,82/12/07,8212150031

--B212150037 Updated LER 80-059/03X-1 on 800617, 2-h after performance of suppression chamber to drywell vacuum breaker sys operability procedure, closed indication F vacuum breaker light found extinguished Caused by burned out lamp  
TIPPS, S B Georgia Power Co 82/12/07 Region 2, Office of Director 1p 16421 247 24X Fiche 50-321,82/12/07,8212150031

G/12170092 Forwards updated LER 81-109/03X-1  
NIX, H C Georgia Power Co 82/12/07 O'REILLY, J P Region 2, Office of Director 1p 16452 332 24X Fiche 50-321,82/12/07,8212170092

--B212170099 Updated LER 81-109/03X-1 on 810929, surveillance test indicated HPCI steam line pressure switches N001A & N001D actuated at 103 & 105 psig, respectively, contrary to Tech Specs Caused by setpoint drift Barksdale switches recalibr  
TIPPS, S B Georgia Power Co 82/12/07 Region 2, Office of Director 1p 16452 333 24X Fiche 50-321,82/12/07,8212170092

G/12170166 Forwards revised LER 80-003/03X-1  
NIX, H C Georgia Power Co 82/12/07 O'REILLY, J P Region 2, Office of Director 1p 16459 343 24X Fiche 50-321,82/12/07,8212170166

--G212170202 Revised LER 80-003/03X-1 on 800105, while performing RHR valve operability procedure, outboard shutdown cooling isolation valve F008 opened in 25 S-S Caused by normal wear & human reaction time Valve operator adjusted  
TIPPS, S B Georgia Power Co 82/12/07 Region 2, Office of Director 1p 16459 344 24X Fiche 50-321,82/12/07,8212170166

G/12210188 Forwards LER 82-098/03L-0  
NIX, H C Georgia Power Co 82/12/07 O'REILLY, J P Region 2, Office of Director 1p 16484 351 24X Fiche 50-321,82/12/07,8212210188

--B212210196 LER 82-098/03L-0 on 821108, discovered that liquid radwaste monitor instrument procedures not performed monthly Caused by inadequate procedures Correct procedures performed monthly  
TIPPS, S B Georgia Power Co 82/12/07 Region 2, Office of Director 1p 16484 352 24X Fiche 50-321,82/12/07,8212210188

B212150090 PND-II-82-134 on 821208, bomb threat received while in final preparation for full scale emergency drill Security determined call came from security guard posted at entry gate to owner controlled area Guard fired & arrested  
TILLMAN, A, MCGUIRE, D R Region 2, Office of Director 82/12/09 2pp 16430 169 24X Fiche 50-321,82/12/09,8212150090

G/12280387 Forwards LER 82-090/03L-0  
NIX, H C Georgia Power Co 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16558 355 24X Fiche 50-321,82/12/14,8212280387

--B212280392 LER 82-090/03L-0 on 821116, during hydraulic shock & sway arrestor insp & functional test procedure, snubber found inoperable Caused by component failure due to worn piston rod seal Snubber replaced & returned to operable status  
TIPPS, S B Georgia Power Co 82/12/14 Region 2, Office of Director 1p 16558 356 24X Fiche 50-321,82/12/14,8212280387

G/12300091 Forwards updated LER 80-058/03X-1  
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16599 032 24X Fiche 50-321,82/12/16,8212300091

--B212300095 Updated LER 80-058/03X-1 on 800616, during steady-state operation, control rod drive units could not maintain required pressure Caused by cartridge valve IC11-F111 leaking at steam packing Valves rebuilt  
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 1p 16599 033 24X Fiche 50-321,82/12/16,8212300091

G/12300265 Forwards updated LER 80-013/03X-1  
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16595 206 24X Fiche 50-321,82/12/16,8212300265

--G212300270 Updated LER 80-013/03X-1 on 800127, reactor recirculation pump A tripped causing power reduction Caused by electrical short circuit due to steam leak in drywell Terminal board replaced & tested  
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 1p 16595 207 24X Fiche 50-321,82/12/16,8212300265

G/12300271 Forwards updated LER 81-090/01X-1  
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16595 250 24X Fiche 50-321,82/12/16,8212300271



## DOCKETED ITEMS

- 8212300275 Updated LER 81-090/01X-1 on 810921, performance of RCIC turbine exhaust diaphragm pressure instrument showed NO12 A-D switches actuating above Tech Spec Caused by setpoint drift Switches recaller Design changes implemented  
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 2pp 16595 251 24X Fiche 50-321, 82/12/16, 8212300271

8212300277 Forwards updated LER 80-023/03X-1  
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16595 193 24X Fiche 50-321, 82/12/16, 8212300277

--8212300281 Updated LER 80-023/03X-1 on 800224, HPIC did not actuate until Tech Spec limit passed Caused by instrument drift Switches calibr & necessary design changes will be implemented  
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 1p 16595 194 24X Fiche 50-321, 82/12/16, 8212300277

8212300287 Forwards updated LER 80-121/03X-1  
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16595 131 24X Fiche 50-321, 82/12/16, 8212300287

--8212300289 Updated LER 80-121/03X-1 on 801211, all points of drywell temp recorder R611 found reading high Caused by faulty slidewire contacts & printhead mechanism New points installed  
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 1p 16595 132 24X Fiche 50-321, 82/12/16, 8212300287

8212300329 Forwards updated LER 80-050/03X-1  
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16594 232 24X Fiche 50-321, 82/12/16, 8212300329

--8212300337 Updated LER 80-050/03X-1 on 800514, RCIC turbine tripped during manual start attempt, after low reactor water level alarm & reactor half scram Caused by incorrect mode of RCIC operation Operating procedure revised  
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 1p 16594 233 24X Fiche 50-321, 82/12/16, 8212300329

8212280180 RD 50-321/1982-003 on 821127, air compressor in cooling tower 1B fire protection spray sys failed, dropping air pilot detection sys pressure Dropped pressure caused activation of two deluge valves which started fire pumps  
NIX, H C Georgia Power Co 82/12/17 O'REILLY, J P Region 2, Office of Director 3pp 16562 317 24X Fiche 50-321, 82/12/17, 8212280180

8212300328 Forwards LER 82-101/01T-0  
NIX, H C Georgia Power Co 82/12/21 O'REILLY, J P Region 2, Office of Director 1p 16594 268 24X Fiche 50-321, 82/12/21, 8212300328

--8212300336 LER 82-101/01T-0 on 821208, bomb threat received warning of bomb in switchyard Call traced to security officer from security badge island in security headquarters Officer fired  
WILKES, T C Georgia Power Co 82/12/21 Region 2, Office of Director 2pp 16594 269 24X Fiche 50-321, 82/12/21, 8212300328

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

## A Application/construction stage documents &amp; correspondence

8208290118 FOIA request for documents re suppression pool dynamic loads for facility from 750418-1231  
HAFNER, B Affiliation Unknown 82/09/22 Office of Administration 1p 16553 327 24X Fiche 50-322, 82/09/22, 8208290118

8209150064 FOIA request for documents re suppression pool temp from 770830-1201  
HAFNER, B Affiliation Unknown 82/10/06 Office of Administration 1p 16607 048 24X Fiche 50-322, 82/10/06, 8209150064

8212290006 FOIA request for documents re pool cooling mode of RHR from Mar - Oct 1981  
HAFNER, B Affiliation Unknown 82/10/24 Office of Administration 1p 16607 167 24X Fiche 50-322, 82/10/24, 8212290006

8212010361 Partial response to FOIA request for documents re suppression pool dynamic loads for facility from 750418-1231 App A documents encl App B documents available at PDR.  
FELTON, J M Division of Rules and Records 82/11/09 HAFNER, B Affiliation Unknown 3pp 16267 302 24X Fiche 50-322, 82/11/09, 8212010361

--8212010368 Requests info re design of containment relief valve loads Request should be filed within 90 days of receipt of ltr If schedule cannot be met, NRC should be advised within 15 days  
STOLZ, J F Light Water Reactors Branch 1 75/04/21 WOFFORD, A W Long Island Lighting Co 4pp 16267 305 24X Fiche 50-322, 82/11/09, 8212010361

--8212010371 Advises that schedule for submitting requested containment design info & evaluation will be provided by wk of 750602 Schedule & program being developed in conjunction w/other utility owning Mark II containments & GE  
WOFFORD, A W Long Island Lighting Co 75/05/15 STOLZ, J F Light Water Reactors Branch 1 1p 16267 309 24X Fiche 50-322, 82/11/09, 8212010361

--8212010393 Forwards list of suppression pool & relief valve drawings & info re operation of safety relief valves Description of valves under prompt relief trip & automatic depressurization sys operation will be submitted on 750915  
WOFFORD, A W Long Island Lighting Co 75/07/30 STOLZ, J F Light Water Reactors Branch 1 3pp 16267 310 24X Fiche 50-322, 82/11/09, 8212010361

--8212010397 Forwards description of BWR Mark II containment supporting program presented at 750630 meeting w/NRC Support program intended to confirm preliminary forcing function rept scheduled to be submitted Sept 1975  
WOFFORD, A W Long Island Lighting Co 75/08/25 STOLZ, J F Light Water Reactors Branch 1 6pp 16267 313 24X Fiche 50-322, 82/11/09, 8212010361

--8212010401 Discusses schedule for submitting five items for assessment of BWR Mark II containment structures  
WOFFORD, A W Long Island Lighting Co 75/11/25 STOLZ, J F Light Water Reactors Branch 1 3pp 16267 319 24X Fiche 50-322, 82/11/09, 8212010361

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACSWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for GL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 8211230066

8212060037 Requests response to encl evaluation of flood risk estimate within 30 days  
SCHNENCER, A Licensing Branch 2 82/11/24 POLLOCK, M S Long Island Lighting Co 10pp 16343 205 24X Fiche 50-322, 82/11/24, 8212060037

8212270039 Addl response to FOIA request for documents re suppression pool dynamic loads from 750418-1231 Addl documents available in PDR Forwards index of PDR file subjs W/o encl  
FELTON, J M Division of Rules and Records 82/11/24 HAFNER, B Affiliation Unknown 1p 16553 330 24X Fiche 50-322, 82/11/24, 8212270039

8212290009 Responds to FOIA request for documents re pool cooling mode of RHR from Mar - Oct 1981 NRC unable to locate documents subj to request Existing info published in SER, NUREG-0420  
FELTON, J M Division of Rules and Records 82/11/24 HAFNER, B Affiliation Unknown 1p 16607 168 24X Fiche 50-322, 82/11/24, 8212290009

8212290015 Responds to FOIA request for documents re suppression pool temp from 770830-1201 Forwards 770923 ltr to DD Parr transmitting "Comparison of 1/13 Scale Mark II Containment Multivert Pool Swell Data W/Analytical Method"  
FELTON, J M Division of Rules and Records 82/11/24 HAFNER, B Affiliation Unknown 1p 16607 049 24X Fiche 50-322, 82/11/24, 8212290015

8212010082 Provides substantiation of adequacy of leak test angle during postulated design basis events, per 820809 ltr Containment liner serves as pressure boundary & leak tight membrane during postulated accident  
SMITH, J L Long Island Lighting Co 82/11/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16260 317 24X Fiche 50-322, 82/11/26, 8212010082

8212010165 Forwards sample set of graphs typical of graphs used in plant emergency procedures, in response to verbal request Submittal closes SER Item I C B  
SMITH, J L Long Island Lighting Co 82/11/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 16258 087 24X Fiche 50-322, 82/11/26, 8212010165

8212130235 Board Notification 82-121 forwards evaluation of flood risk estimates as supplemental info to PRA W/o encl  
NOVAK, T M Assistant Director for Licensing 82/11/26 Atomic Safety and Licensing Board Panel 6pp 16410 340 24X Fiche 50-322, 82/11/26, 8212130235

8212070219 Responds to NRC 820929 ltr requesting evaluation of concerns expressed by Future Resources Assoc re reactor bldg internal flooding sequences Internal flooding initiator is highly improbable event  
SMITH, J L Long Island Lighting Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 16335 014 24X  
Fiche 50-322, 82/12/02, 8212070219

8212140339 Discusses engineering evaluations determining that leak channels retain pressure boundary integrity for load combinations which containment liner will see during design basis events  
SMITH, J L Long Island Lighting Co 82/12/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16401 360 24X  
Fiche 50-322, 82/12/04, 8212140339

8212210224 Forwards info re adequacy of design margins of Mark I & II containment sys per NRC 820708 request Rept addresses all items w/exception of Items 3 & 3 4 Completion expected by mid-Jan 1983  
SMITH, J L Long Island Lighting Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 25p 16484 202 24X  
Fiche 50-322, 82/12/09, 8212210224

8212170069 Notification of 821215 meeting w/util & BNL in Brookhaven, NY to discuss seismic qualification review team open items  
WEINKAM, E J Licensing Branch 2 82/12/13 SCHWENCER, A Licensing Branch 2 3pp 16480 351 24X Fiche 50-322, 82/12/13, 8212170069

8212210338 Assures that util will continue to maintain safe & reliable facility per General Design Criterion 1 Commitment discussed  
POLLOCK, M S Long Island Lighting Co 82/12/16 NOVAK, T H Assistant Director for Licensing 3pp 16497 026 24X  
Fiche 50-322, 82/12/16, 8212210338

E NRC Safety Evaluation Report (SER), supp's & correspondence

8211080125 Forwards Revision 4 to S&W "Environ Qualification Rept for Class IE Equipment for Shoreham Nuclear Power Station - Unit 1, Long Island Lighting Co." consisting of changes to Apps B, F, & H, to resolve SER Issue 9  
SMITH, J L Long Island Lighting Co 82/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15981 123 24X  
Fiche 50-322, 82/11/03, 8211080125

--8211080129 Revision 4 to "Environ Qualification Rept for Class IF Equipment for Shoreham Nuclear Power Station - Unit 1, Long Island Lighting Co." One aperture card available in PDR  
\* Stone & Webster, Inc 82/10/31 2247pp 15981 126 24X  
Fiche 50-322, 82/11/03, 8211080125

8212010005 Forwards request for specific info re multiple control sys failure issue addressed in 820827 ltr, per SER Section 7.7  
SCHWENCER, A Licensing Branch 2 82/11/24 POLLOCK, M S Long Island Lighting Co 5pp 16290 225 24X Fiche 50-322, 82/11/24, 8212010005

8212010087 Forwards location-specific radiation dose calculation for GE Series 200 electric penetrations requested at 821105 meeting Calculations submitted per SER, Item 9, "Environ Qualification"  
SMITH, J L Long Island Lighting Co 82/11/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 31pp 16260 276 24X  
Fiche 50-322, 82/11/26, 8212010087

8212010165 Forwards sample set of graphs typical of graphs used in plant emergency procedures, in response to verbal request Submittal closes SER Item 1 C B  
SMITH, J L Long Island Lighting Co 82/11/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 16258 087 24X  
Fiche 50-322, 82/11/26, 8212010165

8212220106 Forwards Apps A & D to SER input on environ qualification of safety-related equipment, inadvertently missing from 821124 transmittal  
REPKA, D A Hearing Branch 3 82/11/29 BRENNER, L J, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 7pp 16503 015 24X Fiche 50-322, 82/11/29, 8212220106

8212070129 Responds to NRC 820909 ltr re NRC position on procedures for suppression pool pumpback sys per SER Open Item 39 Alarm response & operating procedures modified  
SMITH, J L Long Island Lighting Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16329 343 24X  
Fiche 50-322, 82/12/03, 8212070129

8212210406 Forwards "Shoreham Nuclear Power Station Qualification Rept, GE 200 Series Electric Penetrations" & Revision 1 to "200 Series Low Voltage Electric Penetration Qualification Test Rept," per NRC 820920 ltr, 821105 meeting & SER, Item 9  
SMITH, J L Long Island Lighting Co 82/12/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16493 127 24X  
Fiche 50-322, 82/12/14, 8212210406

--8212210410 "Shoreham Nuclear Power Station Qualification Rept, GE 200 Series Electric Penetrations"  
\* Long Island Lighting Co 82/12/31 48pp 16493 128 24X  
Fiche 50-322, 82/12/14, 8212210406

- 8212210414 Revision 1 to "200 Series Low Voltage Electric Penetration Qualification Test Rept"  
SCHUSTER, R M, LURIA, N G, TERHUNE, J H Long Island Lighting Co 994-76-018 R01 77/01/20 184pp 16493 175 24X  
Fiche 50-322, 82/12/14, 8212210406

8212230259 Discusses SER Issue II D 1 re safety relief valve operability test program, per NRC 820708 request & util 810925 response Valve discharge piping adequate to sustain effects of low pressure liquid discharge  
SMITH, J L Long Island Lighting Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 16508 156 24X  
Fiche 50-322, 82/12/15, 8212230259

8212270380 Forwards "List of Active Safety-Related Equipment at Qualification Level," per SER Issue B, "Dynamic Qualification"  
SMITH, J L Long Island Lighting Co 82/12/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16536 107 24X  
Fiche 50-322, 82/12/22, 8212270380

--8212270384 "List of Active Safety-Related Equipment at Qualification Level"  
\* Stone & Webster Engineering Corp 82/12/20 51pp 16536 108 24X Fiche 50-322, 82/12/22, 8212270380

F Security, medical, emergency & fire protection plans

8212210213 Forwards addl info to prepare operating shift crews for types of questions NRC duty officer may ask re telephone repts made via emergency notification sys  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 POLLOCK, M S Long Island Lighting Co 4pp 16485 003 24X  
Fiche 50-322, 82/12/16, 8212210213

G Adjudicatory correspondence

8212030040 Advises that QA Insp entrance meeting will be conducted on 821129 E Greenman will be contact in Region 1 ofc Separate arrangements should be made w/util to assure entrance Completion of encl protocol requested  
HAYNES, R C Region 1, Office of Director 82/11/26 DEMPSEY, P Suffolk County, NY 4pp 16304 134 24X Fiche 50-322, 82/11/26, 8212030040

8212020381 Response opposing Suffolk County 821122 schedule & proposing alternate schedule for consideration of Torrey Pines Review of rept should not be delayed due to lengthy background of QA litigation Certificate of Svc encl  
LAWLEY, A F Long Island Lighting Co EARLEY, A F Hutton & Williams 82/11/29 6pp 16278 113 24X Fiche 50-322, 82/11/29, 8212020381

8212220106 Forwards Apps A & D to SER input on environ qualification of safety-related equipment, inadvertently missing from 821124 transmittal  
REPKA, D A Hearing Branch 3 82/11/29 BRENNER, L J, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 7pp 16503 015 24X Fiche 50-322, 82/11/29, 8212220106

8212220128 Forwards IE Insp Rept 50-322/82-26  
BORDENICK, B M Hearing Branch 3 82/11/29 BRENNER, L J, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 16503 029 24X Fiche 50-322, 82/11/29, 8212220128

8212070003 Forwards EG&G draft rept EG&G-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Sys & Components & Graded QA Guidelines - Draft"  
RAWSON, R J Hearing Branch 4 FIN A-6479 82/12/03 BRENNER, L J, MORRIS, P A, CARPENTER, J L Atomic Safety and Licensing Board Panel 129pp 16327 106 24X Fiche 50-322, 82/12/03, 8212070003

8212070167 Memorandum & order canceling 821213 hearing, approving final security settlement agreement, granting joint request to terminate proceeding & dismissing proceeding Agreement resolves all concerns  
LAURENSEN, J A, HARBOUR, J Atomic Safety and Licensing Board Panel 82/12/03 Long Island Lighting Co 3pp 16335 311 24X  
Fiche 50-322, 82/12/03, 8212070167

## DOCKETED ITEMS

B212220135 Forwards IE Insp Rept 50-322/82-20  
BORDENICK, R M Hearing Branch 3 82/12/03 BRENNER, L ,  
CARPENTER, J L , MORRIS, P A Atomic Safety and Licensing Board Panel  
4pp 16503 083 24X Fiche 50-322, 82/12/03, B212220135

B212080267 Provides latest status of SER open items affecting  
contentions in proceeding & NRC response to two ASLB  
questions; per ASLB B21130 requests  
REPKA, D A Hearing Branch 3 82/12/06 BRENNER, L , CARPENTER, J L ,  
MORRIS, P A Atomic Safety and Licensing Board Panel 3pp  
16354 107 24X Fiche 50-322, 82/12/06, B212080267

B212140463 Joint rept of parties on status & potential litigation  
schedule of remaining safety issues Certificate of Svc  
encl  
REPKA, D A Hearing Branch 3 IRWIN, D P Long Island Lighting Co  
LETSCHKE, K J Suffolk County, NY 82/12/09 8pp 16404 336 24X  
Fiche 50-322, 82/12/09, B212140463

B212200111 Resolution of Suffolk County Contention 1 re remote shutdown  
panel bases provided Certificate of Svc encl  
REPKA, D A Hearing Branch 3 IRWIN, D P Long Island Lighting Co  
82/12/14 12pp 16470 152 24X Fiche 50-322, 82/12/14, B212200111

B21220166 Forwards NRC B21210 memo & SER input, delineating NRC final  
position on implementation of TMI Item 1 E 4 2 re high  
radiation closure signal on purge/vent containment isolation  
valves info relevant to Suffolk County Contention 23  
REPKA, D A Hearing Branch 3 82/12/14 BRENNER, L , CARPENTER, J L ,  
MORRIS, P A Atomic Safety and Licensing Board Panel 6pp  
16503 049 24X Fiche 50-322, 82/12/14, B21220166

B212270324 Forwards responses to ASLB B21130 request for addl info re  
IE Insp Repts 50-322/82-26 & 50-322/82-27  
MUSELER, W J Long Island Lighting Co 82/12/18 EARLEY, A ,  
ELLIS, T Hutton & Williams 19pp 16530 196 24X  
Fiche 50-322, 82/12/18, B212270324

B212220142 Provides progress rept on differing prof opinion of  
Halapatz & SER Open Item 27 re further analysis on multiple  
control sys failures  
REPKA, D A Hearing Branch 3 82/12/20 BRENNER, L , CARPENTER, J L ,  
MORRIS, P A Atomic Safety and Licensing Board Panel 2pp  
16503 097 24X Fiche 50-322, 82/12/20, B212220142

B212270196 Responses to ASLB B21130 requests for info re IE insp repts  
Certificate of Svc encl  
ELLIS, T S Long Island Lighting Co ELLIS, T S Hutton & Williams  
82/12/21 5pp 16530 064 24X Fiche 50-322, 82/12/21, B212270196

B212270220 Memorandum & order confirming B21123 & 30 rulings on  
intervenor refusal to comply w/order to participate in  
prehearing exams Intervenor waived rights to cross-examine  
re Phase 2 emergency planning contentions  
BRENNER, L , CARPENTER, J H , MORRIS, P A Atomic Safety and Licensing  
Board Panel 82/12/22 Palmetto Alliance 24pp 16536 213 24X  
Fiche 50-322, 82/12/22, B212270220

#### II General correspondence

B209150058 FOIA request for documents re Paragraph IV A 2 C of  
10CFR50, App G for 810401-0901  
HAFNER, B Affiliation Unknown 82/09/29 Office of  
Administration 1p 16607 006 24X Fiche 50-322, 82/09/29,  
B209150058

B212290025 Responds to FOIA request for documents re Paragraph IV A 2 C  
of 10CFR50, App G for 810401-0901 Forwards documents listed  
in App A  
FELTON, J M Division of Rules and Records 82/11/24 HAFNER, B  
Affiliation Unknown 2pp 16607 007 24X Fiche 50-322, 82/11/24,  
B212290025

--B2107140119 Forwards Matls Engineering Branch SER input re RCPB  
fracture toughness Exemptions from requirements of Apps  
G & H of 10CFR50 can be granted  
JOHNSTON, H V Assistant Director for Materials & Qualifications  
Engineering 81/07/02 TEDESCO, R L Assistant Director for  
Licensing 17pp 16607 009 24X Fiche 50-322, 82/11/24,  
B212290025

B212080672 Responds to B21124 memo re inquiry from Congressman W Carney  
concerning interim licensing of facility Interim licensing  
will only allow low power testing at earlier time in  
licensing procedure than now exists  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
82/12/03 BOLLWERK, P Office of the General Counsel 4pp  
16379 296 24X Fiche 50-322, 82/12/03, B212080672

--B212080684 Requests response to Congressman W Carney constituent ltrs  
re impact of interim licensing provisions of S B 2330 on NRC  
budgetary or manpower resources Requests response by B21202  
BOLLWERK, P Office of the General Counsel 82/11/24 REHM, T  
Office of the Executive Director for Operations 1p 16379 304  
24X Fiche 50-322, 82/12/03, B212080672

--B212080689 Forwards constituent ltrs re NRC policy on possible interim  
licensing of facility  
CARNEY, W House of Rep 82/10/26 PALLADINO, N J Commissioners  
5pp 16379 305 24X Fiche 50-322, 82/12/03, B212080672

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B212030069 Forwards IE Insp Rept 50-322/82-29 on B21001-29 No  
noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 82/11/18  
POLLOCK, M S Long Island Lighting Co 2pp 16304 172 24X  
Fiche 50-322, 82/11/18, B212030069

--B212030083 IE Insp Rept 50-322/82-29 on B21001-29 No noncompliance  
noted Major areas inspected allegations re corroded valves  
& faulty fiberglass piping  
HIGGINS, J C , GALLO, R M Division of Project & Resident Programs  
82/11/10 13pp 16304 174 24X Fiche 50-322, 82/11/18, B212030069

B212060234 Forwards IE Insp Rept 50-322/82-27 on B21018-22 No  
noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/22  
POLLOCK, M S Long Island Lighting Co 2pp 16312 192 24X  
Fiche 50-322, 82/11/22, B212060234

--B212060259 IE Insp Rept 50-322/82-27 on B21018-22 No noncompliance  
noted Major areas inspected preoperational test program  
status, including test procedure implementation, test  
procedure review, procedure mods & test results evaluation  
NICHOLAS, H H , BETTENHAUSEN, L Region 1, Office of Director  
82/11/17 7pp 16312 194 24X Fiche 50-322, 82/11/22, B212060234

B212070120 Forwards IE Insp Rept 50-322/82-28 on B21018-21 No  
noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/23  
POLLOCK, M S Long Island Lighting Co 2pp 16327 034 24X  
Fiche 50-322, 82/11/23, B212070120

--B212070136 IE Insp Rept 50-322/82-28 on B21018-21 No noncompliance  
noted Major areas inspected licensee work & QC activities re  
corrective actions for significant deficiencies &  
outstanding items  
NARROW, L , DURR, J P Region 1, Office of Director 82/11/19  
5pp 16327 036 24X Fiche 50-322, 82/11/23, B212070120

B208190254 IE Info Notice B2-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190254

B212030040 Advises that QA insp entrance meeting will be conducted on  
B21129 E Greenman will be contact in Region 1 of Separate  
arrangements should be made w/out to assure entrance  
completion of encl protocol requested  
HAYNES, R C Region 1, Office of Director 82/11/26 DEMPSEY, P  
Suffolk County, NY 4pp 16304 134 24X Fiche 50-322, 82/11/26,  
B212030040

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

# DOCKETED ITEMS

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B\*08190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B\*08190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B\*08190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

G\*12220453 Forwards listing of topic areas for discussion at Region 1/ licensee meeting on drug & alcohol abuse programs per IE Info Notice 82-05 & NUREG-0903 W/o NUREG STAROSTECKI, R Division of Project & Resident Programs 82/12/16 POLLACK, M S Long Island Lighting Co 3pp 16304 257 24X Fiche 50-322, 82/12/16, 8212220453

B\*08190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## 5 Reportable occurrences, LERs & related correspondence

B\*12160065 Interim deficiency rept re HMA type relays mfg by GE Initially reported on 821101 GE notified to determine which specific groupings of HMA relays are affected & what actions should be taken  
MILLIGAN, M H Long Island Lighting Co 82/12/07 HAYNES, R C Region 1, Office of Director 2pp 16446 151 24X Fiche 50-322, 82/12/07, 8212160065

## 1 Hearing transcripts on non-antitrust matters

G\*122020384 Transcript of 821130 hearing in Bethesda, MD Pp 14,750-14,958 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/11/30 233pp 16278 260 24X Fiche 50-322, 82/11/30, 82122020384

G\*122030101 Transcript of 821201 hearing in Bethesda, MD Pp 14,959-15,157  
\* Atomic Safety and Licensing Board Panel 82/12/01 199pp 16305 174 24X Fiche 50-322, 82/12/01, 8212030101

B\*122060065 Transcript of 821202 hearing in Bethesda, MD Pp 15,158-15,352  
\* Atomic Safety and Licensing Board Panel 82/12/02 197pp 16314 094 24X Fiche 50-322, 82/12/02, 8212060065

G\*122070140 Transcript of 821203 hearing in Bethesda, MD Pp 15,353-15,476 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/03 132pp 16326 251 24X Fiche 50-322, 82/12/03, 8212070140

G\*122090171 Transcript of 821207 OL hearing in Bethesda, MD Pp 15,477-15,661 Supportive documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/07 231pp 16358 170 24X Fiche 50-322, 82/12/07, 8212090171

B\*12100024 Transcript of 821208 hearing in Bethesda, MD Pp 15,662-15,826  
\* Atomic Safety and Licensing Board Panel 82/12/08 168pp 16375 165 24X Fiche 50-322, 82/12/08, 8212100024

G\*12130042 Transcript of 821209 hearing in Bethesda, MD Pp 15,827-16,017  
\* Atomic Safety and Licensing Board Panel 82/12/09 194pp 16391 184 24X Fiche 50-322, 82/12/09, 8212130042

G\*12140039 Transcript of 821210 hearing in Bethesda, MD Pp 16,018-16,190  
\* Atomic Safety and Licensing Board Panel 82/12/10 175pp 16410 001 24X Fiche 50-322, 82/12/10, 8212140039

G\*12160030 Transcript of 821214 OL hearing in Bethesda, MD Pp 16,191-16,408 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/14 241pp 16443 273 24X Fiche 50-322, 82/12/14, 8212160030

B\*12170251 Transcript of 821215 hearing in Bethesda, MD Pp 16,409-16,634  
\* Atomic Safety and Licensing Board Panel 82/12/15 230pp 16457 179 24X Fiche 50-322, 82/12/15, 8212170251

G\*12200018 Transcript of 821216 hearing in Bethesda, MD Pp 16,635-16,821  
\* Atomic Safety and Licensing Board Panel 82/12/16 189pp 16473 108 24X Fiche 50-322, 82/12/16, 8212200018

B\*12210302 Transcript of 821217 hearing in Bethesda, MD Pp 16,822-17,006  
\* Atomic Safety and Licensing Board Panel 82/12/17 184pp 16495 312 24X Fiche 50-322, 82/12/17, 8212210302

G\*12220455 Transcript of 821220 hearing in Bethesda, MD Pp 17,007-17,193  
\* Atomic Safety and Licensing Board Panel 82/12/20 189pp 16504 048 24X Fiche 50-322, 82/12/20, 8212220455

B\*12230316 Transcript of 821221 hearing in Bethesda, MD Pp 17,194-17,394 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/21 219pp 16507 074 24X Fiche 50-322, 82/12/21, 8212230316

B\*12270227 Testimony of RB Hubbard & FJ Samaniego re Torrey Pines Technology insp of facility Certificate of Svc encl  
HUBBARD, R B , SAMANIEGO, F J Suffolk County, NY HUBBARD, R B MHB Technical Associates 82/12/21 36pp 16536 160 24X Fiche 50-322, 82/12/21, 8212270227

G\*12270230 Transcript of 821222 OL hearing in Bethesda, MD Pp 17,395-17,533 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/22 136pp 16537 220 24X Fiche 50-322, 82/12/22, 8212270230

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

### A Application/construction stage documents & correspondence

B\*12030253 Board Notification 82-105 forwards RH Vollmer 820930 memo to US Eisenhower re alleged design deficiency in ASME Code Class 1 piping Effects of local pipe wall stresses due to support loads introduced by pipe clamps not evaluated properly  
EISENHUT, D O Division of Licensing 82/11/24 PALLADINO, N J , GILINSKY, V , AHEARNE, J F Commissioners 2pp 16316 240 24X Fiche 50-000, 82/11/24, 8212030253

--8212030265 Discusses alleged design deficiency in ASME Code Class 1 piping Failure to deal w/pipes support-pipe interface design issue would be serious matter if substantiated Ofc of Investigations will assist in evaluation  
VOLLMER, R H Division of Engineering 82/09/30 EISENHUT, D O Division of Licensing 3pp 16316 247 24X Fiche 50-000, 82/11/24, 8212030265

B\*12270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RB II & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 BULLY, B C Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, 8212270418

--8211050027 Forwards summary of semiscale test results & advises that board notification re test results issued W/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, 8212270418

B\*12010190 Submits status update on Wiegand & Bend repts re effects of storm & tsunami waves & seismic events on facility break-water Final repts for ongoing analysis re potential wave forces & request for Tech Spec amend will be sent Dec 1982  
CRANE, P A Pacific Gas & Electric Co 82/11/29 KNIGHTON, O W Licensing Branch 3 2pp 16258 085 24X Fiche 50-275, 82/11/29, 8212010190

B\*12230306 Provides response to 821123 ltr requesting BSW document, change in format of engineering open item file sys & more complete description of 27 files opened to date  
JOHNSON, A E Teledyne Engineering Services 82/12/01 HUBBARD, R B MHB Technical Associates 2pp 16507 319 24X Fiche 50-275, 82/12/01, 8212230306

B\*12170038 Requests changes to QA program, Revision 1 scope of responsibility Project completion effort responsibility should be clearly defined  
EISENHUT, D O Division of Licensing 82/12/02 CRANE, P A Pacific Gas & Electric Co 5pp 16478 008 24X Fiche 50-275, 82/12/02, 8212170038

## DOCKETED ITEMS

B212130281 Board Notification B2-125 forwards info re recent ACRS evaluation of PWR flow blockage during natural circulation  
EISENHUT, D G Division of Licensing B2/12/06 PALLADINO, N J  
GILINSKY, V, AHEARNE, J Commissioners 3pp 16418 251 24X  
Fiche 50-000, B2/12/06, B212130281

B212220017 Staff requirements memo re B21209 meeting on Phase II of design verification program per SECY-B2-414 Commission unanimously approved recommendations replacing Figure 3 w/ Figure 1, per util B21203 ltr  
CHILK, S J Office of the Secretary of the Commission B2/12/09  
DIRKS, W J Office of the Executive Director for Operations 1p 16529 096 24X Fiche 50-275, B2/12/09, B212220017

B212230049 Board Notification B2-125A forwards info re PWR flow blockage info suppls Board Notification B2-125  
EISENHUT, D G Division of Licensing B2/12/09 PALLADINO, N J  
GILINSKY, V, AHEARNE, J F Commissioners 3pp 16545 338 24X  
Fiche 50-000, B2/12/09, B212230049

--B212230058 Forwards Fraley B21207 memo re flow blockage by steam during natural circulation in PWRs  
EISENHUT, D G Division of Licensing B2/12/09 LAINAS, G  
Assistant Director for Operating Reactors 1p 16545 341 24X  
Fiche 50-000, B2/12/09, B212230049

B212210002 Forwards "Pressurizer Safety & Relief Line Evaluation," summary rept  
CRANE, P A Pacific Gas & Electric Co B2/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16485 276 24X  
Fiche 50-275, B2/12/13, B212210002

--B212210005 "Pressurizer Safety & Relief Line Evaluation," summary rept  
SMITH, L C, HAZLETT, T L, CHANOK, K C Pacific Gas & Electric Co  
AM-55A-2534 B2/11/30 71pp 16485 278 24X  
Fiche 50-275, B2/12/13, B212210002

B212210037 Provides Natl Register of Historic Places eligibility notification of plant Archeological Site SLO-2  
\* Interior, Dept of, National Park Service B2/12/14 KERRIGAN, J D  
NRC - No Detailed Affiliation Given 2pp 16490 212 24X  
Fiche 50-275, B2/12/14, B212210037

B212220434 Board Notifications B2-125 & B2-125A forwards info re flow blockage during natural circulation All concerns re phenomena of natural circulation flow blockage previously identified by NRC & provided to Commission  
EISENHUT, D G Division of Licensing B2/12/14 PALLADINO, N J  
GILINSKY, V, AHEARNE, J Commissioners 4pp 16523 103 24X  
Fiche 50-000, B2/12/14, B212220434

B212220440 Board Notifications B2-125 & B2-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing B2/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X  
Fiche 50-000, B2/12/14, B212220440

B212220461 Board Notification B2-124 forwards RJ Mattson B21123 memo re Semiscale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing B2/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X  
Fiche 50-000, B2/12/14, B212220461

B212220482 Board Notification B2-124 forwards RJ Mattson B21123 memo re Semiscale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
EISENHUT, D G Division of Licensing B2/12/14 PALLADINO, N J  
GILINSKY, V, AHEARNE, J F Commissioners 4pp 16523 199 24X  
Fiche 50-000, B2/12/14, B212220482

B212210090 Advises that results of design verification program require mods to fuel handling bldg Temporary relief from Tech Spec Action Statement 3.9.7 re handling of loads over fuel pool will be requested  
CRANE, P A Pacific Gas & Electric Co B2/12/16 KNIGHTON, G W  
Licensing Branch 3 2pp 16493 016 24X Fiche 50-323, B2/12/16, B212210090

B212230298 Forwards Revision 2 to "Diablo Canyon Project QA Program," in response to DQ Eisenhut B21202 request  
CRANE, P A Pacific Gas & Electric Co B2/12/21 KNIGHTON, G W  
Licensing Branch 3 1p 16507 051 24X Fiche 50-275, B2/12/21, B21230298

--B212230304 Revision 2 to "Diablo Canyon Project QA Program"  
\* Pacific Gas & Electric Co \* Bechtel Corp B2-TOP-1 R02  
B2/12/21 16pp 16507 052 24X Fiche 50-275, B2/12/21, B212230298

F Security, medical, emergency & fire protection plans  
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B212080057 Releases public version of revised emergency plan implementing procedures  
FELTON, J M Division of Rules and Records B2/12/02 Document Management Branch 1p 16367 214 24X Fiche 50-275, B2/12/02, B212080057

--B212080063 Forwards public version of revised emergency plan implementing procedures, including Procedures EP OP-18A re loss of charging & EP OP-18B re loss of normal letdown  
CRANE, P A Pacific Gas & Electric Co B2/11/24 ENGELKEN, R H  
Region 5, Office of Director 2pp 16367 215 24X  
Fiche 50-275, B2/12/02, B212080057

--B212080071 Public version of revised emergency plan implementing procedures, including Procedures EP OP-18A re loss of charging, EP OP-18B re loss of normal letdown & EP R-1 re personnel injury or illness (radiologically-related)  
THORNBERRY, R C Pacific Gas & Electric Co B2/11/03 55pp 16367 217 24X Fiche 50-275, B2/12/02, B212080057

B212130070 Confirms permanent & interim emergency operations facilities info per B21202 verbal request Permanent & interim sites located 11.7 miles from facilities Interim structure complete & successfully tested  
CRANE, P A Pacific Gas & Electric Co B2/12/07 KNIGHTON, G W  
Licensing Branch 3 1p 16391 164 24X Fiche 50-275, B2/12/07, B212130070

G Adjudicatory correspondence  
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B212060104 Order extending time until B21208 for Commission to act to review NRR Director B20922 denial of Joint Intervenor's 10CFR2 206 petition  
CHILK, S J Office of the Secretary of the Commission B2/12/01 Commissioners 1p 16314 362 24X Fiche 50-275, B2/12/01, B212060104

B212090084 Motion for extension of time until B21220 to file brief opposing intervenor exceptions to ASLB decision Time extension necessary due to meetings on east coast Certificate of Svc encl  
CRANE, P A Pacific Gas & Electric Co B2/12/06 Atomic Safety and Licensing Appeal Panel 4pp 16357 188 24X  
Fiche 50-275, B2/12/06, B212090084

B212090097 Order extending time until B21215 for Commission to act to review NRR Director B20922 denial of Joint Intervenor's 10CFR2 206 petition  
CHILK, S J Office of the Secretary of the Commission B2/12/07 Commissioners 1p 16357 283 24X Fiche 50-275, B2/12/07, B212090097

B212150051 Order extending time until B21222 for Commission to act to review NRR Director B20922 denial of Joint Intervenor's 10CFR2 206 petition  
CHILK, S J Office of the Secretary of the Commission B2/12/14 Commissioners 1p 16422 323 24X Fiche 50-275, B2/12/14, B212150051

B212150057 Order extending time until B21221 for Commission to respond to ALAB-681  
CHILK, S J Office of the Secretary of the Commission B2/12/14 Commissioners 1p 16431 007 24X Fiche 50-275, B2/12/14, B212150057

B212220394 Brief opposing util & NRC B21108 briefs supporting exceptions to ASLB requirement that NRC receive FEMA finding of adequacy of State of CA radiological emergency response plan before plant can be licensed w/ Certificate of Svc  
BROWN, H H California, State of BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips B2/12/20 Atomic Safety and Licensing Appeal Panel 9pp 16517 251 24X Fiche 50-275, B2/12/20, B212220394

B212280123 Response in opposition to Joint Intervenor's briefs in support of exceptions to ASLB B20831 order authorizing NRR director to issue full power OL No new arguments placed before ASLB Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & French B2/12/20 Atomic Safety and Licensing Appeal Panel 40pp 16564 140 24X Fiche 50-275, B2/12/20, B212280123

B212280288 Brief in opposition to util & NRC briefs in support of exception to B20831 initial decision Desire for more expeditious licensing is patently inadequate excuse for ignoring regulatory stds, Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest B2/12/20 Atomic Safety and Licensing Appeal Panel 22pp 16561 334 24X  
Fiche 50-275, B2/12/20, B212280288

B212230360 Order extending time until B21227, for Commission to decide whether to review NRR Director B20922 denial of Joint Intervenor's request for action filed under 10CFR2 206 CHILK, S J Office of the Secretary of the Commission 82/12/22  
1p 16511 165 24X Fiche 50-275, 82/12/22, B212230360

B212270217 Memorandum & Order CLI-B2-39, ruling on three questions certified on B20716 Issuance of suspension order & establishment of independent design verification program not intended to deprive adjudicatory boards of jurisdiction CHILK, S J Office of the Secretary of the Commission 82/12/23  
7pp 16536 206 24X Fiche 50-275, 82/12/23, B212270217

#### I General correspondence

B212130395 Responds to B21025 request for addl info on design verification program Util corrective action program per SECY B2-414, principal reason for determining that design verification effort goes beyond Commission order EISENHUT, D O Division of Licensing 82/11/24 SIEGEL, S M Toward Utility Rate Normalization 3pp 16412 085 24X  
Fiche 50-275, 82/11/24, B212130395

--B211020164 Requests elaboration on encl newspaper article re mod & investigation program at facility SIEGEL, S M Affiliation Unknown 82/10/25 DENTON, H NRC - No Detailed Affiliation Given 3pp 16412 088 24X  
Fiche 50-275, 82/11/24, B212130395

B212170373 Advises that B21115 ltr to Chairman Palladino re seismic qualification of turbine bldg & recommendation for independent analysis by BNL will be provided to other Commissioners EISENHUT, D O Division of Licensing 82/12/08 ROESSET, J Roesset, J M 4pp 16478 085 24X Fiche 50-275, 82/12/08, B212170373

--B212170378 Clarifies B21110 statements re seismic qualification of turbine bldg Recommendation for independent analysis by BNL justified Transmittal of clarifications to other Commissioners requested ROESSET, J M Roesset, J M 82/11/15 PALLADINO, N J Commissioners 1p 16478 088 24X Fiche 50-275, 82/12/08, B212170373

#### P Operating license stage documents & correspondence

B212140278 Forwards agenda for B21214-15 meetings in San Francisco, CA For technical discussion of RL Cloud & Associates requests for info COOPER, W E Teledyne Engineering Services 82/12/14 NRC - No Detailed Affiliation Given 3pp 16402 107 24X  
Fiche 50-275, 82/12/14, B212140278

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at DWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B212060155 Discusses B20208 ltr re adequacy of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Nuclear Power Plant, Units 1 & 2 " Questions posed through B20423 Ofc of Inspector & Auditor review answered PALLADINO, N J Commissioners 82/11/23 UDALL, M K House of Rep, Interior & Insular Affairs 2pp 16325 232 24X  
Fiche 50-275, 82/11/23, B212060155

--B212060164 Discusses B20204 ltr re adequacy of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Nuclear Power Plant, Units 1 & 2 " Questions posed through B20423 Ofc of Inspector & Auditor review answered PALLADINO, N J Commissioners 82/11/23 OTTINGER, R House of Rep, Energy & Commerce 2pp 16325 234 24X  
Fiche 50-275, 82/11/23, B212060155

--B212060177 Submits review of NUREG-0862, "Insp Rept of Preliminary Rept, Seismic Reverification Program at Diablo Canyon Nuclear Power Plant, Units 1 & 2, " per Udall B20208 & Ottinger B20204 requests investigation conducted in 2 phases CUMMINGS, J J Office of Inspector & Auditor 82/07/30 PALLADINO, N Commissioners 7pp 16325 234 24X  
Fiche 50-275, 82/11/23, B212060155

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Buckets " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction For Sample Conditions for Air & Gas Monitoring " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

#### S Reportable occurrences, LERS & related correspondence

B212060078 Final deficiency rept re water hammer phenomenon in auxiliary saltwater sys initially reported on B21008 Isolable vacuum breaker added to auxiliary saltwater sys to eliminate water hammer effect Design change forthcoming CRANE, P A Pacific Gas & Electric Co 82/11/08 ENGELKEN, R H Region 5, Office of Director 2pp 16314 356 24X  
Fiche 50-324, 82/11/08, B212060078

#### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

#### F Security, medical, emergency & fire protection plans

B212090273 Ack receipt of B21027 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B2-37 & 50-325/B2-37 VERRELLI, D M Division of Project & Resident Programs 82/11/16 UTLEY, E E Carolina Power & Light Co 1p 16365 289 24X  
Fiche 50-324, 82/11/16, B212090273

--B212090289 Responds to NRC B21006 ltr re violations noted in IE Insp Repts 50-324/B2-37 & 50-325/B2-37 Corrective actions eight addl spare cylinders purchased & weekly review to be conducted to ensure fire brigade training current DIETZ, C R Carolina Power & Light Co 82/10/27 O'REILLY, J P Region 2, Office of Director 3pp 16365 270 24X  
Fiche 50-324, 82/11/16, B212090273

--B212090299 Forwards IE Insp Repts 50-324/B2-37 & 50-325/B2-37 on B20907-10 & notice of violation LEWIS, R C Division of Project & Resident Programs 82/10/06 JONES, J A Carolina Power & Light Co 2pp 16365 293 24X  
Fiche 50-324, 82/11/16, B212090273

--B212090309 Notice of violation from insp on B20907-10 \* Division of Project & Resident Programs 82/10/06 2pp 16365 295 24X Fiche 50-324, 82/11/16, B212090273

--B212090321 IE Insp Repts 50-324/B2-37 & 50-325/B2-37 on B20907-10 Noncompliance noted failure to train all personnel required to use respirator protection properly & to have adequate number of spare air cylinders available MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/09/28 Bpp 16365 297 24X Fiche 50-324, 82/11/16, B212090273

8212100032 Forwards info re emergency operations facility in response to NRC 821202 verbal request & Generic Ltr 81-10 Info based on util understanding of SECY-82-111  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/06 VASSALLO, D B  
Operating Reactors Branch 2 2pp 16379 033 24X  
Fiche 50-324, 82/12/06, 8212100032

P Operating license stage documents & correspondence

82121230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for DL & holders of CP re transmittal of NUREG-0743 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 82121230066

8212060160 Forwards request for addl info to complete review of NUREG-0737, Action Items I A 2 I 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training" & II B 4, "Training to Mitigate Core Damage" Response requested within 60 days  
VASSALLO, D B Operating Reactors Branch 2 82/11/16 UTLEY, E E  
Carolina Power & Light Co 2pp 16325 246 24X  
Fiche 50-324, 82/11/16, 8212060160

8212060111 Forwards safety evaluation re NUREG-0737, Item II F 1 3, "Add'l Accident Monitoring Instrumentation," in response to 810630 & 820804 submittals Licensee proposed calibr procedures acceptable  
VASSALLO, D B Operating Reactors Branch 2 82/11/22 UTLEY, E E  
Carolina Power & Light Co 3pp 16323 013 24X  
Fiche 50-324, 82/11/22, 8212060111

8212090307 Endorses BWR owners group B10522 & 0921 repts re NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals" Loss of ac power will not significantly degrade recirculation pump seals  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/06 VASSALLO, D B  
Operating Reactors Branch 2 2pp 16365 129 24X  
Fiche 50-324, 82/12/06, 8212090307

8212100082 Application for amend to license DPR-62, requesting temporary exemption from Tech Spec 3 6 & 3, permitting 72-h for repairs of 821205 rupture in containment atmosphere control inerting line Expedited review requested  
EURY, L W Carolina Power & Light Co 82/12/06 VASSALLO, D B  
Operating Reactors Branch 2 3pp 16379 177 24X  
Fiche 50-324, 82/12/06, 8212100082

--8212100085 Proposed Tech Spec 3 6 & 3 re containment atmosphere oxygen concentration  
\* Carolina Power & Light Co 82/12/06 1p 16379 180 24X  
Fiche 50-324, 82/12/06, 8212100085

8212140250 Forwards supplemental info re status of selected NUREG-0737 requirements covered by Generic Ltrs 82-05 & 82-10, in response to NRC 820317 & 0505 requests  
UTLEY, E E Carolina Power & Light Co 82/12/06 EISENHUT, D G  
Division of Licensing 3pp 16409 327 24X Fiche 50-324, 82/12/06, 8212140250

8212140255 Request for amend to Licenses DPR-71 & DPR-62, revising, clarifying & providing editorial corrections to Tech Specs re ATWS  
EURY, L W Carolina Power & Light Co 82/12/06 VASSALLO, D B  
Operating Reactors Branch 3 2pp 16401 332 24X  
Fiche 50-324, 82/12/06, 8212140255

--8212140257 Proposed Tech Specs for Licenses DPR-71 & DPR-62, revising, clarifying & providing editorial corrections re ATWS  
\* Carolina Power & Light Co 82/12/06 22pp 16401 334 24X  
Fiche 50-324, 82/12/06, 8212140257

8212150296 Requests application fee for Tech Spec changes re removal of MAPLHGR reduction penalty be remitted within 15 days of ltr receipt  
MILLER, W D License Fee Management Branch 82/12/09 JONES, J A  
Carolina Power & Light Co 1p 16446 289 24X  
Fiche 50-324, 82/12/09, 8212150296

8212170355 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs to incorporate organization changes Revisions suppl B10728 submittal  
EURY, L W Carolina Power & Light Co 82/12/10 VASSALLO, D B  
Operating Reactors Branch 2 2pp 16456 053 24X  
Fiche 50-324, 82/12/10, 8212170355

--8212170363 Proposed Tech Spec changes re administrative controls  
\* Carolina Power & Light Co 82/12/10 58pp 16456 055 24X  
Fiche 50-324, 82/12/10, 8212170363

8212170338 Supplemental application for amend to Licenses DPR-71 & DPR-62 Changes include mods to digital-to-analog instrumentation & reactor vessel ref water level, per 821005 meeting Revisions supersede 790531 revisions  
EURY, L W Carolina Power & Light Co 82/12/13 VASSALLO, D B  
Operating Reactors Branch 2 3pp 16454 154 24X  
Fiche 50-324, 82/12/13, 8212170338

--8212170343 Proposed Tech Spec pages including mods to digital-to-analog instrumentation, reactor vessel ref water level, special test exception for core spray sys, administrative controls & safety/relief valve challenges  
\* Carolina Power & Light Co 82/12/13 287pp 16454 157 24X  
Fiche 50-324, 82/12/13, 8212170338

--8212170350 "Brunswick Steam Electric Plant Offsite Dose Calculation Manual (DDCM)"  
\* Carolina Power & Light Co 82/12/13 190pp 16455 084 24X  
Fiche 50-324, 82/12/13, 8212170338

--8212170356 "Brunswick Steam Electric Plant Process Control Program (PCP)"  
\* Carolina Power & Light Co 82/12/13 5pp 16455 274 24X  
Fiche 50-324, 82/12/13, 8212170338

821210004 Application for amends to Licenses DPR-62 & DPR-71, correcting administrative inconsistency re min number of operable channels per trip sys requirements for certain HPCI & RCIC sys instruments  
EURY, L W Carolina Power & Light Co 82/12/13 VASSALLO, D B  
Operating Reactors Branch 2 4pp 16485 262 24X  
Fiche 50-324, 82/12/13, 821210004

--821210006 Proposed Tech Spec revisions correcting administrative inconsistency re min number of operable channels per trip sys requirements for certain HPCI & RCIC sys isolation actuation instruments  
\* Carolina Power & Light Co 82/12/13 10pp 16485 266 24X  
Fiche 50-324, 82/12/13, 821210004

8212170210 Commits to perform qualification testing of certain Raychem radiation cross-linked polyethylene cable having combined insulation thickness of 120 mils or greater Proposed cable qualification program forthcoming  
UTLEY, E E Carolina Power & Light Co 82/12/15 VASSALLO, D B  
Operating Reactors Branch 2 1p 16459 362 24X  
Fiche 50-324, 82/12/15, 8212170210

8212300145 Forwards two supplemental repts to 820808 Franklin Research ltr rept re environ qualification of safety-related electrical equipment submitted on 821220 w/evaluation Space charges phenomenon valid concern w/o encl  
VASSALLO, D B Operating Reactors Branch 2 82/12/23 UTLEY, E E  
Carolina Power & Light Co 3pp 16624 188 24X  
Fiche 50-324, 82/12/23, 8212300145

G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEVOUND, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090273 Ack receipt of 821027 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-37 & 50-325/82-37  
VERRELLI, D M Division of Project & Resident Programs 82/11/16 UTLEY, E E Carolina Power & Light Co 1p 16365 289 24X  
Fiche 50-324, 82/11/16, 8212090273

--8212090289 Responds to NRC 821006 ltr re violations noted in IE Insp Repts 50-324/82-37 & 50-325/82-37 Corrective actions eight add spare cylinders purchased & weekly review to be conducted to ensure fire brigade training current  
DIETZ, C R Carolina Power & Light Co 82/10/27 O'REILLY, J P  
Region 2, Office of Director 3pp 16365 290 24X  
Fiche 50-324, 82/11/16, 8212090273

--8212090299 Forwards IE Insp Repts 50-324/82-37 & 50-325/82-37 on 820907-10 & notice of violation.  
LEWIS, R C Division of Project & Resident Programs 82/10/06 JONES, J A Carolina Power & Light Co 2pp 16365 293 24X  
Fiche 50-324, 82/11/16, 8212090273

# DOCKETED ITEMS

--8212090309 Notice of violation from insp on 820907-10  
\* Division of Project & Resident Programs 82/10/06 2pp  
16365 295 24X Fiche 50-324, 82/11/16, 8212090273

--8212090321 IE Insp Repts 50-324/82-37 & 50-325/82-37 on 820907-10  
Noncompliance noted failure to train all personnel required  
to use respirator protection properly & to have adequate  
number of spare air cylinders available  
MILLER, W.H., CONLON, T.E. Division of Engineering & Technical  
Programs 82/09/28 Bpp 16365 297 24X Fiche 50-324, 82/11/16,  
8212090273

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E.L. Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212090111 Forwards summary of 821110 meeting w/util in Atlanta, GA re  
actions taken by util to improve overall performance  
O'REILLY, J.P. Region 2, Office of Director 82/11/24 UTLEY, C.E.  
Carolina Power & Light Co 3pp 16357 242 24X  
Fiche 50-324, 82/11/24, 8212090111

8208190254 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190254

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L.I. Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212090375 Advises that stress rule index & carbon content adopted as  
criteria for weld sample selection per MUREQ-0313,  
Revision 1 Info required by Item 4 of IE Bulletin 82-03,  
Revision 1 will be provided by 821217  
HOWE, P.W. Carolina Power & Light Co 82/11/30 O'REILLY, J.P.  
Region 2, Office of Director 1p 16365 056 24X  
Fiche 50-324, 82/11/30, 8212090375

8212090129 Forwards summary of 821117 meeting at site re integrated &  
local leak test programs & cracked weld in RHR shutdown  
cooling suction piping per IE Insp Rept 50-324/82-41  
O'REILLY, J.P. Region 2, Office of Director 82/12/02 UTLEY, C.E.  
Carolina Power & Light Co 3pp 16357 322 24X  
Fiche 50-324, 82/12/02, 8212090129

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E.L. Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R.C. Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E.L. Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## It Periodic operating reports & related correspondence

8212100241 Forwards monthly operating repts for Nov 1982  
DIETZ, C.R. Carolina Power & Light Co 82/12/06 DEYOUNG, R.C.  
Director's Office, Office of Inspection and Enforcement 1p  
16376 050 24X Fiche 50-324, 82/12/06, 8212100241

--8212100250 Monthly operating repts for Nov 1982  
HARRISON, F. Carolina Power & Light Co 82/12/01 13pp  
16376 051 24X Fiche 50-324, 82/12/06, 8212100241

## S Reportable occurrences, LERs & related correspondence

8212020293 Forwards LER 82-126/03L-0  
DIETZ, C.R. Carolina Power & Light Co 82/11/23 O'REILLY, J.P.  
Region 2, Office of Director 1p 16279 138 24X  
Fiche 50-324, 82/11/23, 8212020293

--8212020297 LER 82-126/03L-0 on 821024, standby liquid control sys pipin  
heat tracing on lines between sys accumulators 2-C41-A003A  
& B & common discharge line found inoperable Caused by  
electrical failure Tracing section Model FP-10 replaced  
PASTVA, M.J. Carolina Power & Light Co 82/11/23 Region 2,  
Office of Director 1p 16279 139 24X Fiche 50-324, 82/11/23,  
8212020293

8212020315 Forwards LER 82-125/03L-0  
DIETZ, C.R. Carolina Power & Light Co 82/11/23 O'REILLY, J.P.  
Region 2, Office of Director 1p 16279 200 24X  
Fiche 50-324, 82/11/23, 8212020315

--8212020319 LER 82-125/03L-0 on 821024, during steady-state plant  
operation, reactor recirculation pump 2A tripped w/receipt of  
ATWS high reactor pressure/low level trip annunciator Caused  
by setpoint drift Instrument calibr & returned to svc  
PASTVA, M.J. Carolina Power & Light Co 82/11/23 Region 2,  
Office of Director 2pp 16279 201 24X Fiche 50-324, 82/11/23,  
8212020315

8212020362 Forwards LER 82-113/03L-0  
DIETZ, C.R. Carolina Power & Light Co 82/11/23 O'REILLY, J.P.  
Region 2, Office of Director 1p 16278 182 24X  
Fiche 50-324, 82/11/23, 8212020362

--8212020365 LER 82-117/03L-0 on 821026, fire watch patrol not posted  
during removal of five fire barrier penetration seals in  
control bldg Caused by unfamiliarity w/limiting conditions  
for operation & fire watch requirements  
PASTVA, M.J. Carolina Power & Light Co 82/11/23 Region 2,  
Office of Director 1p 16278 183 24X Fiche 50-324, 82/11/23,  
8212020362

8212020068 Forwards LER 82-098/03L-0  
DIETZ, C.R. Carolina Power & Light Co 82/11/24 O'REILLY, J.P.  
Region 2, Office of Director 1p 16272 004 24X  
Fiche 50-324, 82/11/24, 8212020068

--8212020083 LER 82-098/03L-0 on 821027, measured vibration reading of  
28 RHR svc water pump exceeded 1.5 mils vibration Caused by  
failed gasket at pump rear bearing housing allowing loss of  
casing oil, resulting in increased operating temp  
PASTVA, M.J. Carolina Power & Light Co 82/11/24 Region 2,  
Office of Director 1p 16272 005 24X Fiche 50-324, 82/11/24,  
8212020068

8212020152 Forwards LER 82-129/03L-0  
DIETZ, C.R. Carolina Power & Light Co 82/11/24 O'REILLY, J.P.  
Region 2, Office of Director 1p 16274 170 24X  
Fiche 50-324, 82/11/24, 8212020152

--8212020161 LER 82-129/03L-0 on 821028, while verifying rod drive  
coupling for rod 18-07, rod overtravel annunciator received  
Cause unknown Rod will be inspected for irregularities  
during next scheduled control rod drive rebuilding outage  
PASTVA, M.J. Carolina Power & Light Co 82/11/24 Region 2,  
Office of Director 1p 16274 171 24X Fiche 50-324, 82/11/24,  
8212020152

8212070273 Forwards LER 82-128/03L-0  
DIETZ, C.R. Carolina Power & Light Co 82/11/24 O'REILLY, J.P.  
Region 2, Office of Director 1p 16339 073 24X  
Fiche 50-324, 82/11/24, 8212070273

--8212070275 LER 82-128/03L-0 on 821028, instrument recorder 2-CAC-AR-10,  
showed downscale indication of primary containment  
atmosphere hydrogen & oxygen concentration Caused by failed  
recorder print drive motor Drive motor replaced  
PASTVA, M.J. Carolina Power & Light Co 82/11/24 Region 2,  
Office of Director 1p 16339 074 24X Fiche 50-324, 82/11/24,  
8212070273

8212070295 Part 21 rept re discrepancies between orientation of  
snubbers as shown on pipe support details & orientation as  
used in analysis of record Review of supports, design & issue  
of any fixes scheduled for completion by 821201 for Unit 1  
SARGENT, G.E. United Engineers & Constructors, Inc. (subs of  
Raytheon Co.) 82/11/30 Director's Office, Office of Inspection  
and Enforcement 2pp 16339 064 24X Fiche 50-324, 82/11/30,  
8212070295



## DOCKETED ITEMS

B212090314 Forwards LER B2-124/01T-O Detailed event analysis encl  
DIETZ, C R Carolina Power & Light Co 82/12/03 O'REILLY, J P  
Region 2, Office of Director 2pp 16365 120 24X  
Fiche 50-324, 82/12/03, B212090314

--B212090318 LER B2-124/01T-O on B21121, quick start testing of diesel  
generators 1, 2 & 4 not performed within required 2-h period  
caused by misinterpretation of plant standing instructions  
Quick starts performed Instructions revised  
PASTVA, M J Carolina Power & Light Co 82/12/03 Region 2,  
Office of Director 1p 16365 122 24X Fiche 50-324, 82/12/03,  
B212090314

B212300067 RD 2-82-139 on B21216, reactor water cleanup sys high  
differential flow isolation instrumentation declared  
inoperable due to erratic flow transmitter Caused by  
personnel error Instrumentation repaired & restored to svc  
DIETZ, C R Carolina Power & Light Co 82/12/17 O'REILLY, J P  
Region 2, Office of Director 2pp 16598 202 24X  
Fiche 50-324, 82/12/17, B212300067

B212280278 PNO-11-82-137 on B21213, malfunctioning delta flow  
instrument on reactor water cleanup sys identified On B21216  
operability of isolation instrumentation questioned Sys  
isolated Investigation of circumstances ongoing  
HARDIN, A K, VERRELLI, D M Region 2, Office of Director 82/12/20  
2pp 16561 228 24X Fiche 50-324, 82/12/20, B212280278

#### DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B212090273 Ack receipt of B21027 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-324/82-37 &  
50-325/82-37  
VERRELLI, D M Division of Project & Resident Programs 82/11/16  
UTLEY, E E Carolina Power & Light Co 1p 16365 287 24X  
Fiche 50-324, 82/11/16, B212090273

--B212090289 Responds to NRC B21006 ltr re violations noted in IE Insp  
Repts 50-324/82-37 & 50-325/82-37 Corrective actions eight  
addl spare cylinders purchased & weekly review to be  
conducted to ensure fire brigade training current  
DIETZ, C R Carolina Power & Light Co 82/10/27 O'REILLY, J P  
Region 2, Office of Director 3pp 16365 290 24X  
Fiche 50-324, 82/11/16, B212090273

--B212090299 Forwards IE Insp Repts 50-324/82-37 & 50-325/82-37 on  
B20907-10 & notice of violation  
LEHIS, R C Division of Project & Resident Programs 82/10/06  
JONES, J A Carolina Power & Light Co 2pp 16365 293 24X  
Fiche 50-324, 82/11/16, B212090273

--B212090309 Notice of violation from insp on B20907-10  
\* Division of Project & Resident Programs 82/10/06 2pp  
16365 295 24X Fiche 50-324, 82/11/16, B212090273

--B212090321 IE Insp Repts 50-324/82-37 & 50-325/82-37 on B20907-10  
Noncompliance noted failure to train all personnel required  
to use respirator protection properly & to have adequate  
number of spare air cylinders available  
MILLER, H H Division of Engineering & Technical Programs  
82/09/28 8pp 16365 297 24X Fiche 50-324, 82/11/16, B212090273

B212100032 Forwards info re emergency operations facility in response  
to NRC B21202 verbal request & Generic Ltr Bf-10 Info based  
on util understanding of SECY-82-111  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/06 VASSALLO, D B  
Operating Reactors Branch 2 2pp 16379 033 24X  
Fiche 50-324, 82/12/06, B212100032

#### P Operating license stage documents & correspondence

B212300066 Generic Ltr B2-27 to all BWR licensees of operating reactors  
except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for DL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D Q Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, B212300066

B212060160 Forwards request for addl info to complete review of NUREG-  
0737, Action Items I A 2 I 4, "Upgrading of Reactor Operator  
& Senior Reactor Operator Training" & II B, 4, "Training to  
Mitigate Core Damage" Response requested within 60 days  
VASSALLO, D B Operating Reactors Branch 2, 82/11/16 UTLEY, E E  
Carolina Power & Light Co 2pp 16325 246 24X  
Fiche 50-324, 82/11/16, B212060160

B212060111 Forwards safety evaluation re NUREG-0737, Item II F 1 3,  
"Addl Accident Monitoring Instrumentation," in response to  
B10630 & B20804 submittals Licensees proposed calibr  
procedures acceptable  
VASSALLO, D B Operating Reactors Branch 2 82/11/22 UTLEY, E E  
Carolina Power & Light Co 3pp 16323 013 24X  
Fiche 50-324, 82/11/22, B212060111

B212090307 Endorses BWR owners group B10522 & 0921 repts re NUREG-0737,  
Item II K 3 25, "Effect of Loss of AC Power on Pump Seals"  
Loss of ac power will not significantly degrade  
recirculation pump seals  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/06 VASSALLO, D B  
Operating Reactors Branch 2 2pp 16365 129 24X  
Fiche 50-324, 82/12/06, B212090307

B212140250 Forwards supplemental info re status of selected NUREG-0737  
requirements covered by Generic Ltrs B2-05 & B2-10, in  
response to NRC B20317 & 0505 requests  
UTLEY, E E Carolina Power & Light Co 82/12/06 EISENHUT, D Q  
Division of Licensing 3pp 16409 327 24X Fiche 50-324, 82/12/06,  
B212140250

B212140255 Request for amend to Licenses DPR-71 & DPR-62, revising,  
clarifying & providing editorial corrections to Tech Specs  
re ATWS  
EURY, L W Carolina Power & Light Co 82/12/06 VASSALLO, D B  
Operating Reactors Branch 3 2pp 16401 332 24X  
Fiche 50-324, 82/12/06, B212140255

--B212140257 Proposed Tech Specs for Licenses DPR-71 & DPR-62, revising,  
clarifying & providing editorial corrections re ATWS  
\* Carolina Power & Light Co 82/12/06 22pp 16401 334 24X  
Fiche 50-324, 82/12/06, B212140255

B212170355 Application to amend Licenses DPR-71 & DPR-62, revising Tech  
Specs to incorporate organization changes Revisions suppl  
B10728 submittal  
EURY, L W Carolina Power & Light Co 82/12/10 VASSALLO, D B  
Operating Reactors Branch 2 2pp 16456 053 24X  
Fiche 50-324, 82/12/10, B212170355

--B212170363 Proposed Tech Spec changes re administrative controls  
\* Carolina Power & Light Co 82/12/10 58pp 16456 055 24X  
Fiche 50-324, 82/12/10, B212170355

B212170338 Supplemental application for amend to Licenses DPR-71 &  
DPR-62 Changes include mods to digital-to-analog  
instrumentation & reactor vessel ref water level, per B21005  
meeting Revisions supersede 790531 revisions  
EURY, L W Carolina Power & Light Co 82/12/13 VASSALLO, D B  
Operating Reactors Branch 2 3pp 16454 154 24X  
Fiche 50-324, 82/12/13, B212170338

--B212170343 Proposed Tech Spec pages including mods to digital-to-analog  
instrumentation, reactor vessel ref water level, special test  
exception for core spray sys, administrative controls &  
safety/relief valve challenges  
\* Carolina Power & Light Co 82/12/13 287pp 16454 157 24X  
Fiche 50-324, 82/12/13, B212170338

--B212170350 "Brunswick Steam Electric Plant Offsite Dose Calculation  
Manual (DDCM)"  
\* Carolina Power & Light Co 82/12/13 190pp 16455 084 24X  
Fiche 50-324, 82/12/13, B212170338

--B212170356 "Brunswick Steam Electric Plant Process Control Program  
(PCP)"  
\* Carolina Power & Light Co 82/12/13 5pp 16455 274 24X  
Fiche 50-324, 82/12/13, B212170338

B212210004 Application for amends to Licenses DPR-62 & DPR-71,  
correcting administrative inconsistency re min number of  
operable channels per trip sys requirements for certain HPCI  
& RCIC sys instruments  
EURY, L W Carolina Power & Light Co 82/12/13 VASSALLO, D B  
Operating Reactors Branch 2 4pp 16485 262 24X  
Fiche 50-324, 82/12/13, B212210004

--B212210006 Proposed Tech Spec revisions correcting administrative  
inconsistency re min number of operable channels per trip  
sys requirements for certain HPCI & RCIC sys isolation  
actuation instruments  
\* Carolina Power & Light Co 82/12/13 10pp 16485 266 24X  
Fiche 50-324, 82/12/13, B212210004

B212170210 Commits to perform qualification testing of certain Raychem  
radiation cross-linked polyethylene cable having combined  
insulation thickness of 120 mils or greater Proposed cable  
qualification program forthcoming  
UTLEY, E E Carolina Power & Light Co 82/12/15 VASSALLO, D B  
Operating Reactors Branch 2 1p 16459 362 24X  
Fiche 50-324, 82/12/15, B212170210

# DOCKETED ITEMS

8212300145 Forwards two supplemental repts to 820808 Franklin Research Ctr rept re environ qualification of safety-related electrical equipment submitted on 821220 w/evaluation Space charges phenomenon valid concern W/o encl  
VASSALLO, D B Operating Reactors Branch 2 82/12/23 UTLEY, E E  
Carolina Power & Light Co 3pp 16624 188 24X  
Fiche 50-324, 82/12/23, 8212300145

## 4 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090273 Ack receipt of 821027 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-37 & 50-325/82-37  
VERRELLI, D M Division of Project & Resident Programs 82/11/16 UTLEY, E E Carolina Power & Light Co 1p 16365 289 24X  
Fiche 50-324, 82/11/16, 8212090273

--8212090289 Responds to NRC 821006 ltr re violations noted in IE Insp Repts 50-324/82-37 & 50-325/82-37 Corrective actions eight add spare cylinders purchased & weekly review to be conducted to ensure fire brigade training current  
DIETZ, C R Carolina Power & Light Co 82/10/27 O'REILLY, J P Region 2, Office of Director 3pp 16365 290 24X  
Fiche 50-324, 82/11/16, 8212090273

--8212090299 Forwards IE Insp Repts 50-324/82-37 & 50-325/82-37 on 820907-10 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 82/10/04 JONES, J A Carolina Power & Light Co 2pp 16365 293 24X  
Fiche 50-324, 82/11/16, 8212090273

--8212090309 Notice of violation from Insp on 820907-10  
\* Division of Project & Resident Programs 82/10/04 2pp 16365 295 24X Fiche 50-324, 82/11/16, 8212090273

--8212090321 IE Insp Repts 50-324/82-37 & 50-325/82-37 on 820907-10 Noncompliance noted failure to train all personnel required to use respirator protection properly & to have adequate number of spare air cylinders available  
MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/09/28 8pp 16365 297 24X Fiche 50-324, 82/11/16, 8212090273

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212090111 Forwards summary of 821110 meeting w/util in Atlanta, GA re actions taken by util to improve overall performance  
O'REILLY, J P Region 2, Office of Director 82/11/24 UTLEY, E E Carolina Power & Light Co 3pp 16357 242 24X  
Fiche 50-324, 82/11/24, 8212090111

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212090375 Advises that stress rule index & carbon content adopted as criteria for weld sample selection per NUREG-0313, Revision 1 Info required by Item 4 of IE Bulletin 82-03, Revision 1 will be provided by 821217  
HOWE, P W Carolina Power & Light Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16365 056 24X  
Fiche 50-324, 82/11/30, 8212090375

8212090129 Forwards summary of 821117 meeting at site re integrated & local leak test programs & cracked weld in RHR shutdown cooling suction piping per IE Insp Rept 50-324/82-41  
O'REILLY, J P Region 2, Office of Director 82/12/02 UTLEY, E E Carolina Power & Light Co 3pp 16397 322 24X  
Fiche 50-324, 82/12/02, 8212090129

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## R Periodic operating reports & related correspondence

8212100241 Forwards monthly operating repts for Nov 1982  
DIETZ, C R Carolina Power & Light Co 82/12/06 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16376 050 24X Fiche 50-324, 82/12/06, 8212100241

--8212100250 Monthly operating repts for Nov 1982  
HARRISON, F Carolina Power & Light Co 82/12/01 13pp 16376 051 24X Fiche 50-324, 82/12/06, 8212100241

## S Reportable occurrences, LERs & related correspondence

8212020306 Forwards LER 82-116/03L-0  
DIETZ, C R Carolina Power & Light Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16277 334 24X  
Fiche 50-325, 82/11/23, 8212020306

--8212020312 LER 82-116/03L-0 on 821027, RHR sys discharge valves to radwaste sys 1-E11-F040 & F049 found not fully closed Cause under investigation Supplemental rept outlining cause & corrective actions will be submitted  
PASTVA, M J Carolina Power & Light Co 82/11/23 Region 2, Office of Director 1p 16277 335 24X Fiche 50-325, 82/11/23, 8212020306

8212070008 Forwards LER 82-118/03L-0  
DIETZ, C R Carolina Power & Light Co 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16327 238 24X  
Fiche 50-325, 82/11/24, 8212070008

--8212070012 LER 82-118/03L-0 on 821026, RT08 narrow & wide-range instruments showed suppression pool level of -29 inches while actual level -26 5 inches Caused by instrumentation inaccuracies Instrumentation recalibr & pool level restored  
PASTVA, M J Carolina Power & Light Co 82/11/24 Region 2, Office of Director 1p 16327 239 24X Fiche 50-325, 82/11/24, 8212070008

8212070112 Forwards LER 82-106/03L-0  
DIETZ, C R Carolina Power & Light Co 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16329 328 24X  
Fiche 50-325, 82/11/24, 8212070112

--8212070118 LER 82-106/03L-0 on 821026, primary containment oxygen analyzer 1-CAC-AT-1263-2 indicated drywell oxygen concentration 3% less than indicated by redundant analyzer 1-CAC-AT-1259 Caused by instrument output shift  
PASTVA, M J Carolina Power & Light Co 82/11/24 Region 2, Office of Director 1p 16329 329 24X Fiche 50-325, 82/11/24, 8212070112

8212070208 Forwards LER 82-117/03L-0  
DIETZ, C R Carolina Power & Light Co 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16335 113 24X  
Fiche 50-325, 82/11/24, 8212070208

## DOCKETED ITEMS

--8212070214 LER 82-117/03L-O on 821026, indicators 1-CAC-LI-2601-1 & 3 & 1-CAC-LR-2602 showed level indication of -29 inches, exceeding Tech Spec limit. Caused by instrument drift. Trickle flow adjusted & indicator recalibrated.  
 PASTVA, M J Carolina Power & Light Co 82/11/24 Region 2,  
 Office of Director 2pp 16335 114 24X Fiche 50-325, 82/11/24,  
 8212070208

8212090167 Forwards LER 82-120/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/11/29 O'REILLY, J P  
 Region 2, Office of Director 1p 16359 234 24X  
 Fiche 50-325, 82/11/29, 8212090167

--8212090173 LER 82-120/03L-O on 821030, turbine control valve fast closure control oil pressure low switch EHC-RSL-1759 failed to actuate. Cause could not be determined. Switch exercised to ensure proper operation.  
 PASTVA, M J Carolina Power & Light Co 82/11/29 Region 2,  
 Office of Director 1p 16359 235 24X Fiche 50-325, 82/11/29,  
 8212090167

8212090535 Forwards LER 82-122/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/11/29 O'REILLY, J P  
 Region 2, Office of Director 1p 16366 025 24X  
 Fiche 50-325, 82/11/29, 8212090535

--8212090542 LER 82-122/03L-O on 821030 & 1104, 1A pump tripped. On 821101 & 04, 1B pump tripped. Tripping concurrent w/receipt of ATWS high reactor pressure/low level trip annunciation. Caused by actuation of ATWS due to electrical shorting.  
 PASTVA, M J Carolina Power & Light Co 82/11/29 Region 2,  
 Office of Director 1p 16366 026 24X Fiche 50-325, 82/11/29,  
 8212090535

8212090543 Forwards LER 82-124/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/11/29 O'REILLY, J P  
 Region 2, Office of Director 1p 16366 340 24X  
 Fiche 50-325, 82/11/29, 8212090543

--8212090550 LER 82-124/03L-O on 821030, primary containment atmosphere oxygen analyzer 1-CAC-AT-1259-2 falsely indicated sudden downscale indication of drywell oxygen concentration. Caused by shift in calibr setpoint due to moisture in lines.  
 PASTVA, M J Carolina Power & Light Co 82/11/29 Region 2,  
 Office of Director 1p 16366 341 24X Fiche 50-325, 82/11/29,  
 8212090543

8212070295 Part 21 rept re discrepancies between orientation of snubbers as shown on pipe support details & orientation as used in analysis of record. Review of supports, design & issue of any fixes scheduled for completion by 821201 for Unit 1.  
 SARSTEN, O E United Engineers & Constructors, Inc. (subs. of Raytheon Co.) 82/11/30 Director's Office, Office of Inspection and Enforcement 2pp 16339 064 24X Fiche 50-324, 82/11/30,  
 8212070295

8212090100 Forwards LER 82-123/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/01 O'REILLY, J P  
 Region 2, Office of Director 1p 16357 309 24X  
 Fiche 50-325, 82/12/01, 8212090100

--8212090105 LER 82-123/03L-O on 821101, performance of suppression pool level indicator operability test revealed remote shutdown panel instrument 1-CAC-LI-3342 indicated incorrect level. Caused by change in trickle flow to wet ref leg.  
 PASTVA, M J Carolina Power & Light Co 82/12/01 Region 2,  
 Office of Director 2pp 16357 310 24X Fiche 50-325, 82/12/01,  
 8212090100

8212090135 Forwards LER 82-128/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/03 O'REILLY, J P  
 Region 2, Office of Director 1p 16359 177 24X  
 Fiche 50-325, 82/12/03, 8212090135

--8212090139 LER 82-128/03L-O on 821103, primary containment atmosphere oxygen analyzer 1-CAC-1259-2 tripped & could not be restarted. Caused by failed low sample flow relay in instrument photohelic unit. Photohelic unit replaced.  
 PASTVA, M J Carolina Power & Light Co 82/12/03 Region 2,  
 Office of Director 1p 16359 178 24X Fiche 50-325, 82/12/03,  
 8212090135

8212090147 Forwards LER 82-132/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/03 O'REILLY, J P  
 Region 2, Office of Director 1p 16359 167 24X  
 Fiche 50-325, 82/12/03, 8212090147

--8212090152 LER 82-132/03L-O on 821103, routine surveillance revealed lack of position indication for PCIV 1-B32-F042B located at RIP-X-243A. Caused by blown valve operator solenoid power supply fuse. Fuse replaced.  
 PASTVA, M J Carolina Power & Light Co 82/12/03 Region 2,  
 Office of Director 1p 16359 168 24X Fiche 50-325, 82/12/03,  
 8212090147

8212090453 Forwards LER 82-129/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/03 O'REILLY, J P  
 Region 2, Office of Director 1p 16363 247 24X  
 Fiche 50-325, 82/12/03, 8212090453

--8212090463 LER 82-129/03L-O on 821103, suppression chamber water temp recorder 1-CAC-TR-778 on remote shutdown panel showed indications of temps but did not record. Caused by worn print ink wheel not advancing due to adjustment problems.  
 PASTVA, M J Carolina Power & Light Co 82/12/03 Region 2,  
 Office of Director 1p 16363 248 24X Fiche 50-325, 82/12/03,  
 8212090453

8212140153 Forwards LER 82-130/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/06 O'REILLY, J P  
 Region 2, Office of Director 1p 16409 348 24X  
 Fiche 50-325, 82/12/06, 8212140153

--8212140159 LER 82-130/03L-O on 821104, instrument isolation valve 1-B21-F042A, located at RIP X-82B, automatically closed. Caused by leakage through ref leg manifold isolation valves. Valves will be repaired during next outage.  
 PASTVA, M J Carolina Power & Light Co 82/12/06 Region 2,  
 Office of Director 2pp 16409 349 24X Fiche 50-325, 82/12/06,  
 8212140153

8212140196 Forwards LER 82-133/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/06 O'REILLY, J P  
 Region 2, Office of Director 1p 16409 338 24X  
 Fiche 50-325, 82/12/06, 8212140196

--8212140202 LER 82-133/03L-O on 821105 & 07, diesel low oil pressure trip occurred. Caused by intermittent failures of diesel low lube oil pressure start time relay. Relay replaced & generator quick started.  
 PASTVA, M J Carolina Power & Light Co 82/12/06 Region 2,  
 Office of Director 2pp 16409 339 24X Fiche 50-325, 82/12/06,  
 8212140196

8212150112 Forwards LER 82-137/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/08 O'REILLY, J P  
 Region 2, Office of Director 1p 16430 347 24X  
 Fiche 50-325, 82/12/08, 8212150112

--8212150114 LER 82-137/03L-O on 821111, routine surveillance revealed that indication of drywell oxygen concentration increased abruptly from 1.2 to 3.1%. Caused by failure of atmosphere analyzer 1-CAC-AT-1263-2 due to zero shift. Unit recalibrated.  
 PASTVA, M J Carolina Power & Light Co 82/12/08 Region 2,  
 Office of Director 1p 16430 348 24X Fiche 50-325, 82/12/08,  
 8212150112

8212170141 Forwards LER 82-139/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/10 O'REILLY, J P  
 Region 2, Office of Director 1p 16450 226 24X  
 Fiche 50-325, 82/12/10, 8212170141

--8212170156 LER 82-139/03L-O on 821114, HPCI sys rendered inoperable when HPCI steamline flow high channel B isolation occurred during operability test. Caused by shorted positioning coil in HPCI speed control electrohydraulic governing regulator actuator.  
 PASTVA, M J Carolina Power & Light Co 82/12/10 Region 2,  
 Office of Director 2pp 16450 227 24X Fiche 50-325, 82/12/10,  
 8212170141

8212170216 RB on 821209, while performing corrective maint on main steam line high flow isolation instrument, Group I isolation signal mistakenly reset. Placement of jumpers in control logic allowed resetting of isolation signal. Signal reinserted.  
 DIETZ, C R Carolina Power & Light Co 82/12/10 O'REILLY, J P  
 Region 2, Office of Director 2pp 16459 352 24X  
 Fiche 50-325, 82/12/10, 8212170216

8212210399 Forwards LER 82-138/03L-O  
 DIETZ, C R Carolina Power & Light Co 82/12/13 O'REILLY, J P  
 Region 2, Office of Director 1p 16493 055 24X  
 Fiche 50-325, 82/12/13, 8212210399

--8212210405 LER 82-138/03L-O on 821114, primary containment atmosphere oxygen analyzer 1-CAC-AT-1259-2 showed sudden unexpected upscale indication of drywell oxygen concentration. Caused by moisture accumulation in sample lines. Accumulation removed.  
 PASTVA, M J Carolina Power & Light Co 82/12/13 Region 2,  
 Office of Director 1p 16493 056 24X Fiche 50-325, 82/12/13,  
 8212210399

8212210152 Forwards LER 82-119/03L-0  
DIETZ, C R Carolina Power & Light Co 82/12/14 O'REILLY, J P  
Region 2, Office of Director 1p 16485 159 24X  
Fiche 50-325, 82/12/14, 8212210152

--8212210159 LER 82-119/03L-0 on 821120, average power range monitor F  
declared inoperable due to erratic output signal from input  
local power range monitor 28-21C Cause undetermined Spare  
monitor installed  
PASTVA, M J Carolina Power & Light Co 82/12/14 Region 2,  
Office of Director 1p 16485 160 24X Fiche 50-325, 82/12/14,  
8212210152

8212210030 Forwards LER 82-141/03L-0  
DIETZ, C R Carolina Power & Light Co 82/12/15 O'REILLY, J P  
Region 2, Office of Director 1p 16485 358 24X  
Fiche 50-325, 82/12/15, 8212210030

--8212210032 LER 82-141/03L-0 on 821124, post-accident noble gas radiation  
detection instrument 1-CAC-AT-1261-3 indicated downscale  
Caused by moisture accumulation on photomultiplier tubes due  
to damaged mylar detector window Window replaced  
PASTVA, M J Carolina Power & Light Co 82/12/15 Region 2,  
Office of Director 2pp 16485 359 24X Fiche 50-325, 82/12/15,  
8212210030

8212220488 Forwards LER 82-142/03L-0  
DIETZ, C R Carolina Power & Light Co 82/12/17 O'REILLY, J P  
Region 2, Office of Director 1p 16503 242 24X  
Fiche 50-325, 82/12/17, 8212220488

--8212220493 LER 82-142/03L-0 on 821121, standby gas treatment train 1B  
stopped running Caused by moisture intrusion in train local  
control panel Train 1B dried & cleaned & control logic  
relays replaced  
PASTVA, M J Carolina Power & Light Co 82/12/17 Region 2,  
Office of Director 2pp 16503 243 24X Fiche 50-325, 82/12/17,  
8212220488

8212220496 Forwards LER 82-143/03L-0  
DIETZ, C R Carolina Power & Light Co 82/12/17 O'REILLY, J P  
Region 2, Office of Director 1p 16503 256 24X  
Fiche 50-325, 82/12/17, 8212220496

- 8212220504 LER 82-143/03L-0 on 821123, inner doors of personnel  
secondary containment personnel airlocks discovered  
inoperable Caused by excessive leakage around seal Outer  
doors sealed & inner doors adjusted  
PASTVA, M J Carolina Power & Light Co 82/12/17 Region 2,  
Office of Director 1p 16503 257 24X Fiche 50-325, 82/12/17,  
8212220496

8212280383 Forwards LER 82-140/03L-0  
DIETZ, C R Carolina Power & Light Co 82/12/18 O'REILLY, J P  
Region 2, Office of Director 1p 16559 001 24X  
Fiche 50-325, 82/12/18, 8212280383

--8212280397 LER 82-140/03L-0 on 821202, determined that min channels  
required operable for HPCI & RCIC isolation instruments  
identified in Tech Specs incorrect Caused by administrative  
error Tech Spec change submitted  
POULK, R H Carolina Power & Light Co 82/12/18 Region 2,  
Office of Director 2pp 16559 002 24X Fiche 50-325, 82/12/18,  
8212280383

8212300229 RD 1-82-154 on 821214, while detensioning reactor vessel  
head, operational Mode 5 entered w/o meeting Tech Spec 3 O 4  
requirements Investigation underway & Mode 5 requirements  
under review  
DIETZ, C R Carolina Power & Light Co 82/12/20 O'REILLY, J P  
Region 2, Office of Director 2pp 16598 031 24X  
Fiche 50-325, 82/12/20, 8212300229

8212300296 Forwards LER 82-144/03L-0  
DIETZ, C R Carolina Power & Light Co 82/12/21 O'REILLY, J P  
Region 2, Office of Director 1p 16595 260 24X  
Fiche 50-325, 82/12/21, 8212300296

--8212300259 LER 82-144/03L-0 on 821127, suppression chamber water temp  
recorder 1-CAC-TR-778, located on remote shutdown panel,  
periodically failed to record Caused by recorder print  
mechanism relay K3 out of adjustment Relay adjusted  
PASTVA, M J Carolina Power & Light Co 82/12/21 Region 2,  
Office of Director 2pp 16595 261 24X Fiche 50-325, 82/12/21,  
8212300256

8212300307 Forwards LER 82-131/03L-0  
DIETZ, C R Carolina Power & Light Co 82/12/21 O'REILLY, J P  
Region 2, Office of Director 1p 16594 218 24X  
Fiche 50-325, 82/12/21, 8212300307

--8212300309 LER 82-131/03L-0 on 821127, surveillance revealed output  
voltage of battery charger for Div II battery 1B1 offscale  
high & charger capacitor on fire Caused by defective  
electrical resistor R5 on charger amplifier  
PASTVA, M J Carolina Power & Light Co 82/12/21 Region 2,  
Office of Director 1p 16594 219 24X Fiche 50-325, 82/12/21,  
8212300307

8212300360 RD 1-82-154 on 821222, review revealed Mode 5 entered w/o  
meeting Tech Spec requirements Average power range monitors  
& bldg ventilation radiation monitors not verified  
operational Mode switch not locked in refuel position  
DIETZ, C R Carolina Power & Light Co 82/12/22 O'REILLY, J P  
Region 2, Office of Director 2pp 16594 241 24X  
Fiche 50-325, 82/12/22, 8212300360

8212300221 Forwards updated LER 82-127/01T-1  
DIETZ, C R Carolina Power & Light Co 82/12/23 O'REILLY, J P  
Region 2, Office of Director 1p 16598 036 24X  
Fiche 50-325, 82/12/23, 8212300221

--8212300225 Updated LER 82-127/01T-1 on 821103, quick start testing of  
diesel generators 2, 3 & 4 not performed for 12 h period per  
Tech Spec Caused by failure to enter requirement into daily  
surveillance rept on 821102 Testing performed  
PASTVA, M J Carolina Power & Light Co 82/12/23 Region 2,  
Office of Director 2pp 16598 037 24X Fiche 50-325, 82/12/23,  
8212300221

8212300257 Forwards LER 82-149/01T-0  
DIETZ, C R Carolina Power & Light Co 82/12/23 O'REILLY, J P  
Region 2, Office of Director 1p 16595 257 24X  
Fiche 50-325, 82/12/23, 8212300257

--8212300262 LER 82-149/01T-0 on 821209, limiting conditions for operation  
initiated on primary containment isolation sys instrument  
1-821-PDTM-N006-D-1 due to downscale indications Caused by  
operator error Signal reinserted  
PASTVA, M J Carolina Power & Light Co 82/12/23 Region 2,  
Office of Director 2pp 16595 258 24X Fiche 50-325, 82/12/23,  
8212300257

8212300316 Forwards updated LER 82-110/03L-1  
DIETZ, C R Carolina Power & Light Co 82/12/23 O'REILLY, J P  
Region 2, Office of Director 1p 16594 210 24X  
Fiche 50-325, 82/12/23, 8212300316

- 8212300317 Updated LER 82-110/03L-1 on 821019, four suppression pool  
level indicators exceeded Tech Spec value during  
operability test Caused by incorrect input signal due to  
change in trickle flow to wet ref leg transmitter  
PASTVA, M J Carolina Power & Light Co 82/12/23 Region 2,  
Office of Director 2pp 16594 211 24X Fiche 50-325, 82/12/23,  
8212300316

8212300331 Forwards supplemental LER 82-135/03L-1  
DIETZ, C R Carolina Power & Light Co 82/12/23 O'REILLY, J P  
Region 2, Office of Director 1p 16594 238 24X  
Fiche 50-325, 82/12/23, 8212300331

--8212300334 Supplemental LER 82-135/03L-1 on 821019, 1 5-inch discrepancy  
noted between narrow & wide range instruments Caused by  
inoperable RTG level instruments Plant mod package  
developed to increase accuracy  
PASTVA, M J Carolina Power & Light Co 82/12/23 Region 2,  
Office of Director 2pp 16594 239 24X Fiche 50-325, 82/12/23,  
8212300331

#### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

E NRC Safety Evaluation Report (SER), supp & correspondence

8212060033 Forwards draft supplemental SER (NUREG-0011, Suppl 6),  
addressing review of permanent hydrogen mitigation sys  
Final draft will be available for review by 821206  
NOVAK, T M Assistant Director for Licensing 82/11/30 FRALEY, R  
ACRS - Advisory Committee on Reactor Safeguards 39pp 16325 265  
24X Fiche 50-327, 82/11/30, 8212060033

8212130339 Forwards proposed suppl to SER, updating NRC evaluation of  
issues re hydrogen mitigation sys License condition on  
hydrogen control provisionally resolved  
DIRKS, W J Office of the Executive Director for Operations  
82/12/08 PALLADINO, N J, OILINSKY, V, AHEARNE, J Commissioners  
72pp 16412 214 24X Fiche 50-327, 82/12/08, 8212130339

## DOCKETED ITEMS

## F Security, medical, emergency &amp; fire protection plans

B212070180 Forwards addl info in response to NRC B21112 ltr, item 4, re fire protection program  
MILLS, L M Tennessee Valley Authority 82/12/02 ADENSAM, E  
Licensing Branch 4 5pp 16334 294 24X Fiche 50-327, 82/12/02, B212070180

B212170229 Provides implementation schedule for generic security training & qualification plan Public safety employees have completed initial training Training per 10CFR50 54(p) will be completed by 830801  
MILLS, L M Tennessee Valley Authority 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16462 020 24X Fiche 50-000, 82/12/13, B212170229

B212170259 Notifies that required audit & insp of fire protection & loss prevention program will be completed by 830917  
MILLS, L M Tennessee Valley Authority 82/12/14 ADENSAM, E  
Licensing Branch 4 1p 16456 206 24X Fiche 50-327, 82/12/14, B212170259

## H General correspondence

B212140478 Forwards missing Pages 65 & 66 of EIA re low level radwaste storage for Browns Ferry Nuclear Plant & SER & EIA on low level radwaste storage facility at Sequoyah Nuclear Plant W/o encl  
LOVSEN, P Advanced Fuel & Spent Fuel Licensing Branch 82/11/23  
DREY, L A Affiliation Unknown 1p 16431 321 24X  
Fiche 50-000, 82/11/23, B212140478

---B212140486 Requests missing pages to EIA on low level radwaste storage at Browns Ferry Nuclear Plant & copies of SER & EIA for Sequoyah Nuclear Plant  
DREY, L A Affiliation Unknown 82/11/08 Office of Nuclear  
Material Safety & Safeguards, Director 1p 16431 031 24X  
Fiche 50-000, 82/11/23, B212140478

## J Insurance &amp; indemnity information

B212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies  
DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div  
82/11/19 HAINES, H L American Nuclear Insurers 1p 16288 356 24X Fiche 50-000, 82/11/18, B212020269

B212290150 Forwards Endorsements 1, 2 & 3 to NELIA Certificate N-66, Endorsements 1 & 2 to NELIA Certificate N-75, Endorsements 1, 2 & 3 to MAELU Certificate M-66 & Endorsements 1 & 2 to MAELU Certificate M-75  
DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div  
82/12/21 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16583 066 24X Fiche 50-327, 82/12/21, B212290150

B212300109 Forwards Endorsement 29 to NELIA Policy NF-247 & Endorsement 24 to MAELU Policy NF-102  
DUCK, J R Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div  
82/12/21 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16598 253 24X Fiche 50-327, 82/12/21, B212300109

## O Advisory Committee on Reactor Safeguards reports &amp; correspondence

B212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS 11 & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C  
Union of Concerned Scientists 3pp 16549 233 24X  
Fiche 50-000, 82/11/26, B212270418

---B212270466 Discusses feed & bleed DHR for facilities Using PORVs & high pressure injection pumps, decay heat could be removed w/o relying on secondary sys  
YOUNG, G G, ABBOTT, E C ACRS - Advisory Committee on Reactor Safeguards 80/02/14 CARBON, M W ACRS - Advisory Committee on Reactor Safeguards 8pp 16549 266 24X Fiche 50-000, 82/11/26, B212270418

## P Operating license stage documents &amp; correspondence

B212060061 Forwards response to B21119 verbal request for addl info re equipment survivability Info suppls B21101 response re hydrogen combustion & control for ice condenser plants  
MILLS, L M Tennessee Valley Authority 82/11/29 ADENSAM, E  
Licensing Branch 4 2pp 16314 012 24X Fiche 50-327, 82/11/29, B212060061

B212060023 Informs that util will upgrade emergency operating instructions (EOIs) as required by NUREG-0737, item I C 1  
EOIs will follow generic guidelines developed by Westinghouse owners group  
MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAM, E  
Licensing Branch 4 2pp 16313 327 24X Fiche 50-327, 82/11/30, B212060023

B212060076 Forwards completed questionnaire in response to Generic Ltr B2-22 re steam generator tube integrity Info verbally provided to C Stahle in B21130 telcon  
MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAM, E  
Licensing Branch 4 2pp 16316 104 24X Fiche 50-327, 82/11/30, B212060076

B212070176 Forwards responses to NRC verbal questions on util B20917 proposed Tech Spec change re degraded voltage relaying  
MILLS, L M Tennessee Valley Authority 82/12/01 ADENSAM, E  
Licensing Branch 4 11pp 16334 314 24X Fiche 50-327, 82/12/01, B212070176

B212080373 Requests relief from ASME Section XI requirement to hydrostatically pressure test replacement piping of essential raw cooling water sys Justification for deferral & one oversize drawing encl Aperture card is available in PDR  
MILLS, L M Tennessee Valley Authority 82/12/03 ADENSAM, E  
Licensing Branch 4 3pp 16352 066 24X Fiche 50-327, 82/12/03, B212080373

B208190263 Generic Ltr B2-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 27pp 16629 247 24X  
Fiche 50-000, 82/12/09, B208190263

B212150010 Forwards addl info re equipment survivability per B21209 telcon request, revising B21129 submittal Core exit thermocouples located within pressure vessel & not exposed to hydrogen burning  
HAMMER, D S Tennessee Valley Authority 82/12/09 ADENSAM, E  
Licensing Branch 4 2pp 16421 176 24X Fiche 50-327, 82/12/09, B212150010

B212140103 Generic Ltr B2-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, B212140103

B212170236 Forwards addl info re proposed change in instrument surveillance requirement test frequency of Tables 4 3-1 & 4 3-2 & thermal/hydraulic design parameters for Unit 1 reload safety evaluation  
MILLS, L M Tennessee Valley Authority 82/12/13 ADENSAM, E  
Licensing Branch 4 6pp 16459 337 24X Fiche 50-327, 82/12/13, B212170236

B212170239 Requests proposed Tech Spec change for containment ventilation sys not be considered in review of B20917 reload safety evaluation  
MILLS, L M Tennessee Valley Authority 82/12/13 ADENSAM, E  
Licensing Branch 4 1p 16459 335 24X Fiche 50-327, 82/12/13, B212170239

B212290356 Notifies that util agrees to comply w/igniter operational temp limit of 1,700 F for permanent hydrogen mitigation sys, per B21223 telcon Temp should be reconsidered upon completion of addl spray tests  
MILLS, L M Tennessee Valley Authority 82/12/23 ADENSAM, E  
Licensing Branch 4 1p 16586 223 24X Fiche 50-327, 82/12/23, B212290356

B212300351 Application for amend to Licenses DPR-77 & DPR-79, consisting of proposed changes to Tech Spec 4 B 1 1 2 d 1 re surveillance requirement for ac sources for electrical power sys  
MILLS, L M Tennessee Valley Authority 82/12/23 ADENSAM, E  
Licensing Branch 4 2pp 16594 260 24X Fiche 50-327, 82/12/23, B212300351

---B212300355 Proposed changes to Tech Spec 4 B 1 1 2 d 1 re surveillance requirement for ac sources for electrical power sys  
M Tennessee Valley Authority 82/12/23 4pp 16594 262 24X  
Fiche 50-327, 82/12/23, B212300355

# DOCKETED ITEMS

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B212300357 Application to amend Licenses DPR-77 & DPR-79, changing surveillance requirements for emergency gas treatment sys cleanup subsystems  
MILLS, L M Tennessee Valley Authority 82/12/23 ADENSAM, E  
Licensing Branch 4 2pp 16394 254 24X Fiche 50-327, 82/12/23, 8212300357

--B212300359 Proposed Tech Specs for Licenses DPR-77 & DPR-79 re surveillance requirements for emergency gas treatment sys cleanup subsystems Justification to support changes encl  
\* Tennessee Valley Authority 82/12/23 4pp 16394 256 24X  
Fiche 50-327, 82/12/23, 8212300357

B212300293 Forwards 16 proprietary figures referenced in CL amend request for Vol reduction sys Figures withheld (ref 10CFR2.790) Affidavit encl  
MILLS, L M Tennessee Valley Authority 82/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 16595 119 24X Fiche 50-327, 82/12/27, 8212300293

## G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090486 Forwards IE Insp Repts 50-327/82-23 & 50-328/82-23 on 821005-08 & 18-22 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/02  
PARRIS, H G Tennessee Valley Authority 2pp 16365 356 24X  
Fiche 50-327, 82/11/02, 8212090486

--B212090493 IE Insp Repts 50-327/82-23 & 50-328/82-23 on 821005-08 & 18-22 No noncompliance noted Major areas inspected refueling activities & plant tour  
THOMAS, M, JAPE, F Division of Engineering & Technical Programs 82/11/01 5pp 16365 358 24X Fiche 50-327, 82/11/02, 8212090486

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190254 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190254

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212090354 Ack receipt of 821108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-20 & 50-328/82-20  
VERRELLI, D M Division of Project & Resident Programs 82/11/30  
PARRIS, H G Tennessee Valley Authority 1p 16364 179 24X  
Fiche 50-327, 82/11/30, 8212090354

--B212090365 Responds to NRC 821007 ltr re violations noted in IE Insp Repts 50-327/82-20 & 50-328/82-20 Corrective actions boric acid storage tank ventilation sys temporarily modified to prevent release of radioactive matls to auxiliary bldg  
MILLS, L M Tennessee Valley Authority 82/11/08 O'REILLY, J P  
Region 2, Office of Director 2pp 16364 180 24X  
Fiche 50-327, 82/11/30, 8212090354

--B212090370 Forwards IE Insp Repts 50-327/82-20 & 50-328/82-20 on 820806-0905 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 82/10/07  
PARRIS, H G Tennessee Valley Authority 2pp 16364 182 24X  
Fiche 50-327, 82/11/30, 8212090354

--B212090378 Notice of violation from insp on 820806-0905  
\* Division of Project & Resident Programs 82/10/07 1p  
16364 184 24X Fiche 50-327, 82/11/30, 8212090354

--B212090384 IE Insp Repts 50-327/82-20 & 50-328/82-20 on 820806-0905 Noncompliance noted failure to post airborne radioactivity area  
FORD, C J, BUTLER, S D, QUICK, D R Division of Project & Resident Programs 82/10/06 5pp 16364 185 24X Fiche 50-327, 82/11/30, 8212090354

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B212170318 Forwards addl info re ice condenser door surveillance insp results Info suppl 820729 & 0812 submittals  
MILLS, L M Tennessee Valley Authority 82/12/13 ADENSAM, E  
Licensing Branch 4 2pp 16456 156 24X Fiche 50-327, 82/12/13, 8212170318

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## R Periodic operating reports & related correspondence

B212290159 Forwards monthly operating repts for Oct 1982  
MASON, C C Southern California Edison Co 82/11/12 Division of Data Automation & Management Information 1p 16582 203 24X  
Fiche 50-327, 82/11/12, 8212290159

--B212290164 Monthly operating repts for Oct 1982  
MASON, C C, EDDINGS, M, JORDAN, M Tennessee Valley Authority 82/11/07 15pp 16582 204 24X Fiche 50-327, 82/11/12, 8212290159

B212030071 Forwards central emergency control ctr meteorological data availability statistics for Apr-Sept 1982  
MILLS, L M Tennessee Valley Authority 82/11/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16304 210 24X Fiche 50-000, 82/11/30, 8212030071

B212170388 Forwards "Annual Environ Operating Rept, 810301-820914," per ETG Section 5.4.1 Future reporting periods will be for period beginning on Sept 15 & ending on Sept 14 of following yr  
MILLS, L M Tennessee Valley Authority 82/12/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16453 011 24X  
Fiche 50-327, 82/12/07, 8212170388

--B212170390 "Annual Environ Operating Rept, 810301-820914 "  
\* Tennessee Valley Authority 82/12/07 178pp 16453 012 24X  
Fiche 50-327, 82/12/07, 8212170388

## S Reportable occurrences, LERs & related correspondence

B212030086 Forwards LER 82-130/03L-0  
GREEN, H J Tennessee Valley Authority 82/11/29 O'REILLY, J P  
Region 2, Office of Director 1p 16304 259 24X  
Fiche 50-327, 82/11/29, 8212030086

--B212030092 LER 82-130/03L-0 on 820928, during routine performance of surveillance instruction 106, group 1, rows 1 & 2 min average ice weight less than required Caused by sublimation of ice in crane wall area Ice added  
CARVER, A M, HARDING, M R Tennessee Valley Authority 82/11/29  
Region 2, Office of Director 1p 16304 260 24X  
Fiche 50-327, 82/11/29, 8212030086

B212140241 Forwards LER 82-131/03L-0  
GREEN, H J Tennessee Valley Authority 82/12/07 O'REILLY, J P  
Region 2, Office of Director 1p 16409-300 24X  
Fiche 50-327, 82/12/07, 8212140241

## DOCKETED ITEMS

--B212140247 LER 82-131/03L-0 on B21109, during Mode 6, nuclear instrumentation sys source range detector N-32 declared inoperable due to spiking Caused by heat gun used in work on penetration junction boxes Penetration work suspended ROGERS, H R , HARDING, M R Tennessee Valley Authority 82/12/07 Region 2, Office of Director 1p 16409 301 24X Fiche 50-327, 82/12/07, 8212140241

0212280111 Forwards LER 82-135/03L-0 GREEN, H J Tennessee Valley Authority 82/12/21 O'REILLY, J P Region 2, Office of Director 1p 16564 181 24X Fiche 50-327, 82/12/21, 8212280111

--B212280116 LER 82-135/03L-0 on B21122, during Mode 5, three of four level switches on upper head injection sys found out of tolerance Caused by instrument drift Switches calibr & returned to svc LUDWIG, W C , HARDING, M R Tennessee Valley Authority 82/12/21 Region 2, Office of Director 1p 16564 182 24X Fiche 50-327, 82/12/21, 8212280111

#### T Hearing transcripts on non-antitrust matters

0212090182 Transcript of 821207 hearing in Washington, DC Pp 1-313 Viewgraphs encl \* ACRS - Advisory Committee on Reactor Safeguards 82/12/07 501pp 16359 248 24X Fiche 50-327, 82/12/07, 8212090182

0212220550 Unofficial transcript of Commission 821215 discussion & possible vote in Washington, DC re hydrogen control Pp 1-80 Viewgraphs & SER (NUREG-0011, Suppl 4) encl \* Commissioners 82/12/15 225pp 16540 001 24X Fiche 50-327, 82/12/15, 8212220550

#### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

0212060033 Forwards draft supplemental SER (NUREG-0011, Suppl 6), addressing review of permanent hydrogen mitigation sys final draft will be available for review by 821206 NOVAK, T M Assistant Director for Licensing 82/11/30 FRALEY, R ACRS - Advisory Committee on Reactor Safeguards 59pp 16325 260 24X Fiche 50-327, 82/11/30, 8212060033

0212130339 Forwards proposed suppl to SER, updating NRC evaluation of issues re hydrogen mitigation sys License condition on hydrogen control provisionally resolved DIRCKS, W J Office of the Executive Director for Operations 82/12/08 PALLADINO, N J , GILINSKY, V , AHEARNE, J Commissioners 92pp 16412 214 24X Fiche 50-327, 82/12/08, 8212130339

#### F Security, medical, emergency & fire protection plans

0212070180 Forwards addl info in response to NRC 821112 ltr, item 4, re fire protection program MILLS, L M Tennessee Valley Authority 82/12/02 ADENSAM, E Licensing Branch 4 5pp 16334 294 24X Fiche 50-327, 82/12/02, 8212070180

0212170229 Provides implementation schedule for generic security training & qualification plan Public safety employees have completed initial training Training per 10CFR50 54(p) will be completed by 830801 MILLS, L M Tennessee Valley Authority 82/12/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16462 020 24X Fiche 50-000, 82/12/13, 8212170229

0212170259 Notifies that required audit & insp of fire protection & loss prevention program will be completed by 830917 MILLS, L M Tennessee Valley Authority 82/12/14 ADENSAM, E Licensing Branch 4 1p 16456 206 24X Fiche 50-327, 82/12/14, 8212170259

#### H General correspondence

-- Forwards missing Pages 65 & 66 of EIA re low level radwaste r Browns Ferry Nuclear Plant & SER & EIA on radwaste storage facility at Sequoyah Nuclear encl Advanced Fuel & Spent Fuel Licensing Branch 82/11/23 Affiliation Unknown 1p 16431 321 24X 10, 82/11/23, 8212140478

EIA on low level radwaste storage  
pieces of SER & EIA for

82/11/08 Office of Nuclear  
ctor 1p 16431 031 24X

#### J Insurance & indemnity information

0212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies DUCK, J R Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 82/11/18 HAINES, H L American Nuclear Insurers 1p 16288 356 24X Fiche 50-000, 82/11/18, 8212020269

0212290150 Forwards Endorsements 1, 2 & 3 to NELIA Certificate N-66, Endorsements 1 & 2 to NELIA Certificate N-75, Endorsements 1, 2 & 3 to MAELU Certificate M-66 & Endorsements 1 & 2 to MAELU Certificate M-75 DUCK, J R Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 82/12/21 SALTZMAN, J Assistant Director for State & Licensee Relations 35pp 16583 066 24X Fiche 50-327, 82/12/21, 8212290150

0212300109 Forwards Endorsement 29 to NELIA Policy NF-247 & Endorsement 24 to MAELU Policy MF-102 DUCK, J R Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 82/12/21 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16598 253 24X Fiche 50-327, 82/12/21, 8212300109

#### O Advisory Committee on Reactor Safeguards reports & correspondence

0212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS II & all documents pertaining to reactor cooling methods Forwards documents listed in app FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, 8212270418

--0212270466 Discusses feed & bleed DHR for facilities Using PORVs & high pressure injection pumps, decay heat could be removed w/o relying on secondary sys YOUNG, O G , ABDOTT, E C ACRS - Advisory Committee on Reactor Safeguards 80/02/14 CARDON, M W ACRS - Advisory Committee on Reactor Safeguards 8pp 16549 266 24X Fiche 50-000, 82/11/26, 8212270418

#### P Operating license stage documents & correspondence

0212060061 Forwards response to 821119 verbal request for addl info re equipment survivability Info suppl 821101 response re hydrogen combustion & control for ice condenser plants MILLS, L M Tennessee Valley Authority 82/11/29 ADENSAM, E Licensing Branch 4 2pp 16314 012 24X Fiche 50-327, 82/11/29, 8212060061

0212060023 Informs that util will upgrade emergency operating instructions (EOIs) as required by NUREG-0737, Item I C 1 EOIs will follow generic guidelines developed by Westinghouse owners group MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAM, E Licensing Branch 4 2pp 16313 327 24X Fiche 50-327, 82/11/30, 8212060023

0212060076 Forwards completed questionnaire in response to Generic ltr B2-22 re steam generator tube integrity Info verbally provided to C Stahle in 821130 telcon MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAM, E Licensing Branch 4 2pp 16316 104 24X Fiche 50-327, 82/11/30, 8212060076

0212070176 Forwards responses to NRC verbal questions on util 820917 proposed Tech Spec change re degraded voltage relaying MILLS, L M Tennessee Valley Authority 82/12/01 ADENSAM, E Licensing Branch 4 11pp 16334 314 24X Fiche 50-327, 82/12/01, 8212070176

0212080373 Requests relief from ASME Section XI requirement to hydrostatically pressure test replacement piping of essential raw cooling water sys Justification for deferral & one oversize drawing encl Aperture card is available in PDR MILLS, L M Tennessee Valley Authority 82/12/03 ADENSAM, E Licensing Branch 4 3pp 16352 066 24X Fiche 50-327, 82/12/03, 8212080373

021208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

B212150010 Forwards addl info re equipment survivability per B21209 telcon request, revising B21129 submittal. Core exit thermocouples located within pressure vessel & not exposed to hydrogen burning  
KAMMER, D S Tennessee Valley Authority 82/12/09 ADENSAM, E  
Licensing Branch 4 2pp 16421 176 24X Fiche 50-327, 82/12/09, B212150010

G212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16670 035 24X Fiche 50-000, 82/12/10, B212140103

G212170236 Forwards addl info re proposed change in instrument surveillance requirement test frequency of Tables 4-3-1 & 4-3-2 & thermal/hydraulic design parameters for Unit 1 reload safety evaluation  
MILLS, L M Tennessee Valley Authority 82/12/13 ADENSAM, E  
Licensing Branch 4 6pp 16459 337 24X Fiche 50-327, 82/12/13, B212170236

G212170239 Requests proposed Tech Spec change for containment ventilation sys not to be considered in review of B20917 reload safety evaluation  
MILLS, L M Tennessee Valley Authority 82/12/13 ADENSAM, E  
Licensing Branch 4 1p 16459 335 24X Fiche 50-327, 82/12/13, B212170239

G212290356 Notifies that util agrees to comply w/igniter operational temp limit of 1,700 F for permanent hydrogen mitigation sys, per B21223 telcon. Temp should be reconsidered upon completion of addl spray tests  
MILLS, L M Tennessee Valley Authority 82/12/23 ADENSAM, E  
Licensing Branch 4 1p 16586 223 24X Fiche 50-327, 82/12/23, B212290356

B212300351 Application for amend to Licenses DPR-77 & DPR-79, consisting of proposed changes to Tech Spec 4 B 1 1 2 d 11 re surveillance requirement for ac sources for electrical power sys  
MILLS, L M Tennessee Valley Authority 82/12/23 ADENSAM, E  
Licensing Branch 4 2pp 16594 260 24X Fiche 50-327, 82/12/23, B212300351

--B212300355 Proposed changes to Tech Spec 4 B 1 1 2 d 11 re surveillance requirement for ac sources for electrical power sys  
\* Tennessee Valley Authority 82/12/23 4pp 16594 262 24X  
Fiche 50-327, 82/12/23, B212300351

G212300357 Application to amend Licenses DPR-77 & DPR-79, changing surveillance requirements for emergency gas treatment sys cleanup subsystems  
MILLS, L M Tennessee Valley Authority 82/12/23 ADENSAM, E  
Licensing Branch 4 2pp 16594 254 24X Fiche 50-327, 82/12/23, B212300357

- B212300359 Proposed Tech Specs for Licenses DPR-77 & DPR-79 re surveillance requirements for emergency gas treatment sys cleanup subsystems. Justification to support changes encl  
\* Tennessee Valley Authority 82/12/23 4pp 16594 256 24X  
Fiche 50-327, 82/12/23, B212300357

G212300293 Forwards 16 proprietary figures referenced in OL amend request for vol reduction sys. Figures withheld (ref 10CFR2.790) Affidavit encl  
MILLS, L M Tennessee Valley Authority 82/12/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 7pp 16595 119 24X Fiche 50-327, 82/12/27, B212300293

#### Q Inspection reports, IE Bulletins & correspondence

B2108190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bys Piping at BWR Plants." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B2108190240

B212090486 Forwards IE Insp Repts 50-327/82-23 & 50-328/82-23 on B21005-08 & 18-22 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/02  
PARRIS, H G Tennessee Valley Authority 2pp 16365 336 24X  
Fiche 50-327, 82/11/02, B212090486

--B212090493 IE Insp Repts 50-327/82-23 & 50-328/82-23 on B21005-08 & 18-22 No noncompliance noted. Major areas inspected  
refueling activities & plant tour  
THOMAS, M J Division of Engineering & Technical Programs 82/11/01 5pp 16365 358 24X Fiche 50-327, 82/11/02, B212090486

B2108190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters." Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B2108190245

B2108190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 179 24X  
Fiche 50-000, 82/11/18, B2108190251

B2108190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B2108190256

B2108190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B2108190257

B212090354 Ack receipt of B21108 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-20 & 50-328/82-20  
VERRELLI, D M Division of Project & Resident Programs 82/11/30  
PARRIS, H G Tennessee Valley Authority 1p 16364 179 24X  
Fiche 50-327, 82/11/30, B212090354

--B212090365 Responds to NRC B21007 ltr re violations noted in IE Insp Repts 50-327/82-20 & 50-328/82-20. Corrective actions: basic acid storage tank ventilation sys temporarily modified to prevent release of radioactive matls to auxiliary bldg  
MILLS, L M Tennessee Valley Authority 82/11/08 O'REILLY, J P  
Region 2, Office of Director 2pp 16364 180 24X  
Fiche 50-327, 82/11/30, B212090354

--B212090370 Forwards IE Insp Repts 50-327/82-20 & 50-328/82-20 on B20806-0905 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 82/10/07  
PARRIS, H G Tennessee Valley Authority 2pp 16364 182 24X  
Fiche 50-327, 82/11/30, B212090354

--B212090378 Notice of violation from insp on B20806-0905  
\* Division of Project & Resident Programs 82/10/07 1p  
16364 184 24X Fiche 50-327, 82/11/30, B212090354

--B212090384 IE Insp Repts 50-327/82-20 & 50-328/82-20 on B20806-0905. Noncompliance noted: failure to post airborne radioactivity area  
FORD, E J, BUIFLER, S D, QUICK, D R Division of Project & Resident Programs 82/10/06 5pp 16364 185 24X Fiche 50-327, 82/11/30, B212090354

B2108190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B2108190259

B2108190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B2108190261

G212170318 Forwards addl info re ice condenser door surveillance insp results. Info suppls B20729 & B812 submittals  
MILLS, L M Tennessee Valley Authority 82/12/13 ADENSAM, E  
Licensing Branch 4 2pp 16456 156 24X Fiche 50-327, 82/12/13, B212170318

B2108190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B2108190267

B2108190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628, 293 24X  
Fiche 50-000, 82/12/20, B2108190268



## DOCKETED ITEMS

## R Periodic operating reports &amp; related correspondence

8212290159 Forwards monthly operating repts for Oct 1982  
 MASON, C C Southern California Edison Co 82/11/12 Division of  
 Data Automation & Management Information 1p 16982 203 24X  
 Fiche 50-327, 82/11/12, 8212290159

--8212290164 Monthly operating repts for Oct 1982  
 MASON, C C , EDDINGS, M , JORDAN, M Tennessee Valley Authority  
 82/11/07 15pp 16582 204 24X Fiche 50-327, 82/11/12, 8212290159

8212030071 Forwards central emergency control ctr meteorological data  
 availability statistics for Apr-Sept 1982  
 MILLS, L M Tennessee Valley Authority 82/11/30 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 16394 210  
 24X Fiche 50-000, 82/11/30, 8212030071

8212170388 Forwards "Annual Environ Operating Rept, 810301-820914," per  
 ETS Section 5.4.1 Future reporting periods will be for  
 period beginning on Sept 15 & ending on Sept 14 of  
 following yr  
 MILLS, L M Tennessee Valley Authority 82/12/07 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 16453 011 24X  
 Fiche 50-327, 82/12/07, 8212170388

--8212170390 "Annual Environ Operating Rept, 810301-820914"  
 \* Tennessee Valley Authority 82/12/07 178pp 16453 012 24X  
 Fiche 50-327, 82/12/07, 8212170388

## S Reportable occurrences, LERs &amp; related correspondence

8212020179 Forwards LER 82-125/03L-0  
 GREEN, H J Tennessee Valley Authority 82/11/23 O'REILLY, J P  
 Region 2, Office of Director 1p 16274 107 24X  
 Fiche 50-328, 82/11/23, 8212020179

--8212020191 LER 82-125/03L-0 on 821029, essential raw cooling water  
 effluent line radiation monitor O-RM-90-134/141 found  
 inoperable due to sample flow loss Caused by normal wear of  
 motor coupling in monitor pump Coupling replaced.  
 ROGERS, H R , HARDING, M R Tennessee Valley Authority 82/11/23  
 Region 2, Office of Director 1p 16274 108 24X  
 Fiche 50-328, 82/11/23, 8212020179

8212090099 Seventh interim deficiency rept re retrievable info from  
 valve tag numbers initially reported on 801212 Design  
 personnel awaiting approval of design change request to  
 revise drawings Final rept will be issued by 830420  
 MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P  
 Region 3, Office of Director 1p 16357 312 24X  
 Fiche 50-328, 82/11/30, 8212090099

8212090551 Forwards LER 82-132/03L-0  
 GREEN, H J Tennessee Valley Authority 82/12/01 O'REILLY, J P  
 Region 2, Office of Director 1p 16366 342 24X  
 Fiche 50-328, 82/12/01, 8212090551

--8212090556 LER 82-132/03L-0 on 821103, one RMR pump declared inoperable  
 due to discharge flow switch failure to actuate Caused by  
 failure of contacts to close due to faulty actuating cam  
 Flow switch repaired & recalibr  
 ROGERS, H R Tennessee Valley Authority 82/12/01 Region 2,  
 Office of Director 1p 16366 343 24X Fiche 50-328, 82/12/01,  
 8212090551

12090174 Forwards LER 82-129/03L-0  
 GREEN, H J Tennessee Valley Authority 82/12/02 O'REILLY, J P  
 Region 2, Office of Director 1p 16359 219 24X  
 Fiche 50-328, 82/12/02, 8212090174

8212090178 LER 82-129/03L-0 on 821103, letdown orifice containment  
 isolation valve 2-FCV-62-73 failed shut Caused by control  
 fuses failing due to shorted coil in relay 8149AX Coil &  
 fuses replaced. Valve tested & returned to svc on 821104  
 ROMINE, W D , HARDING, M R Tennessee Valley Authority 82/12/02  
 Region 2, Office of Director 1p 16359 220 24X  
 Fiche 50-328, 82/12/02, 8212090174

12140198 Forwards LER 82-133/03L-0  
 GREEN, H J Tennessee Valley Authority 82/12/08 O'REILLY, J P  
 Region 2, Office of Director 1p 16409 330 24X  
 Fiche 50-328, 82/12/08, 8212140198

1212140207 LER 82-133/03L-0 on 821109, steam generator 4 level channel  
 LT-3-110 declared inoperable due to failing high while in  
 Mode 1 Caused by faulty transistor Transistor replaced  
 ROGERS, H R , HARDING, M R Tennessee Valley Authority 82/12/08  
 Region 2, Office of Director, 1p 16409 331, 24X  
 Fiche 50-328, 82/12/08, 8212140198

8212210095 Forwards LER 82-136/03L-0  
 GREEN, H J Tennessee Valley Authority 82/12/14 O'REILLY, J P  
 Region 2, Office of Director 1p 16491 080 24X  
 Fiche 50-328, 82/12/14, 8212210095

--8212210100 LER 82-136/03L-0 on 821115, inleakage found to be 340 cubic  
 ft per minute to annulus during performance of Surveillance  
 Instruction 264 Caused by numerous leaks found through  
 personnel access & equipment doors & other areas  
 CARVER, A M , HARDING, M R Tennessee Valley Authority 82/12/14  
 Region 2, Office of Director 2pp 16491 081 24X  
 Fiche 50-328, 82/12/14, 8212210095

8212280133 Forwards LER 82-137/03L-0  
 GREEN, H J Tennessee Valley Authority 82/12/21 O'REILLY, J P  
 Region 2, Office of Director 1p 16563 183 24X  
 Fiche 50-328, 82/12/21, 8212280133

--8212280136 LER 82-137/03L-0 on 821122, during Mode 5, four upper head  
 injection switches found out of tolerance & one of four  
 valves failed to close Caused by broken micro switch &  
 instrument drift Valve failure caused by faulty hydraulics  
 LUDWIG, W C , HARDING, M R Tennessee Valley Authority 82/12/21  
 Region 2, Office of Director 2pp 16563 184 24X  
 Fiche 50-328, 82/12/21, 8212280133

## 1 Hearing transcripts on non-antitrust matters

8212090182 Transcript of 821207 hearing in Washington, DC Pp 1-313  
 Viewgraphs encl  
 \* ACRS - Advisory Committee on Reactor Safeguards 82/12/07  
 501pp 16359 248 24X Fiche 50-327, 82/12/07, 8212090182

8212220550 Unofficial transcript of Commission 821215 discussion &  
 possible vote in Washington, DC re hydrogen control Pp 1-80  
 Viewgraphs & SER (NUREG-0011, Suppl 6) encl  
 \* Commissioners 82/12/15 225pp 16540 001 24X  
 Fiche 50-327, 82/12/15, 8212220550

## DOCKET 50-329 MIDLAND PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8212010035 Forwards S&W 821109 response to question re jobs undertaken  
 on behalf of util & security holdings Two limited  
 assignments unrelated to soil activities undertaken No stock  
 holdings indicated  
 BRUNNER, J E Consumers Power Co 82/11/15 PATON, W D Office of  
 the Executive Legal Director 5pp 16260 341 24X  
 Fiche 50-229, 82/11/15, 8212010035

8212030269 Board Notification 82-117 forwards RH Engelken 821108 memo  
 to DG Eisenhower re welding-related allegations made by  
 former Bechtel employee W/o encl  
 NOVAK, T M Assistant Director for Licensing 82/11/17 Atomic  
 Safety & Licensing Appeal Panel 3pp 16316 323 24X  
 Fiche 50-000, 82/11/17, 8212030269

8212020210 Summary of 821105 meeting w/util, S&W, Parsons, Brinckerhoff  
 & Govt Accountability Project in Bethesda, MD re independent  
 assessment of auxiliary bldg underpinning  
 HODD, D Licensing Branch 4 82/11/22 Licensing Branch 4 1pp  
 16302 324 24X Fiche 50-329, 82/11/22, 8212020210

8212270418 Responds to FOIA request for documents re proposed revision  
 &/or update to reactor safety study referred to in  
 NUREG-0784, Chapter 10 as RS II & all documents pertaining to  
 reactor cooling methods Forwards documents listed in app  
 FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C  
 Union of Concerned Scientists 3pp 16549 233 24X  
 Fiche 50-000, 82/11/26, 8212270418

--8211050027 Forwards summary of semiscale test results & advises that  
 board notification re test results issued W/o encl  
 NOVAK, T M Assistant Director for Licensing 82/09/24  
 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26,  
 8212270418

8212060389 Summary of 821109 meeting w/util in Bethesda, MD re  
 preliminary results of seismic margins analysis for svc  
 water pump structure & borated water storage tank  
 HODD, D S Licensing Branch 4 82/11/29 Licensing Branch 4  
 40pp 16325 075 24X Fiche 50-329, 82/11/29, 8212060389

G/12280494 Notification of contract execution, Mod 4 to "Foundations & Underpinning Review of Remedial Measures for Structures on Fill for Midland Plants 1 & 2" Contractor Geotechnical Engineers, Inc  
 ILEDS, J A Technical Assistance Contracts Branch FIN B-8035  
 82/11/27 VOLLMER, R H Division of Engineering KANE, J NRC - No Detailed Affiliation Given 1p 16590 139 24X  
 Fiche 50-329, 82/11/29, 8212280494

--G212280501 Mod 4, increasing total funds deobligated, to "Foundations & Underpinning Review of Remedial Measures for Structures on Fill for Midland Plants 1 & 2"  
 \* Geotechnical Engineers, Inc HAQAN, T F Division of Contracts  
 FIN B-8035 82/11/29 1p 16590 140 24X Fiche 50-329, 82/11/29, 8212280494

G/12030275 Board Notification 82-117 forwards RH Engelken 821108 memo to GO Eisenhower re welding-related allegations made by former Bechtel employee W/o encl  
 NOVAK, T M Assistant Director for Licensing 82/11/30 Atomic Safety and Licensing Board Panel 5pp 16316 315 24X  
 Fiche 50-000, 82/11/30, 8212030275

G/12080392 Proposes changes to independent review program submitted at 821005 meeting & discussed in 821025 & 1108 meetings w/TERA & Mgt Analysis Co  
 COOK, J W Consumers Power Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director KEPPLER, J G Region 3, Office of Director 4pp 16352 307 24X Fiche 50-329, 82/12/03, 8212080392,

G/12090056 Forwards Revision 1 to QA Dept Procedure B-3M-1, "Qualification & Certification of Insp & Test Personnel" Responses to requests for addl info provided  
 COOK, J W Consumers Power Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16359 062 24X  
 Fiche 50-329, 82/12/03, 8212090056

--G212090069 Revision 1 to QA Dept Procedure B-3M-1, "Qualification & Certification of Insp & Test Personnel"  
 \* Consumers Power Co 82/10/25 20pp 16359 066 24X  
 Fiche 50-329, 82/12/03, 8212090066

G/12100161 Authorizes remedial soils work activities for Dec 1982 Details requested  
 SHAFER, W D Region 3, Office of Director 82/12/07 MILLER, D B Consumers Power Co 3pp 16373 355 24X Fiche 50-329, 82/12/07, 8212100161

G/12140253 Forwards corrected Page 1 to util 821203 ltr re qualification of insp, exam & testing & audit personnel Correction changes 820201 data in first paragraph to 830201 RICHARDS, L NRC - No Detailed Affiliation Given 82/12/09 NRC - No Detailed Affiliation Given 1p 16401 356 24X  
 Fiche 50-329, 82/12/09, 8212140253

--G212140256 Corrected Page 1 to util 821203 ltr re qualification of insp, exam & testing & audit personnel  
 \* Consumers Power Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16401 357 24X  
 Fiche 50-329, 82/12/09, 8212140253

G/12140361 Lists remedial soils work activities authorized for implementation on Piers 12 East & 12 West under turbine bldg, per 821206 request  
 WERNICK, R F Region 3, Office of Director 82/12/09 COOK, J W Consumers Power Co 2pp 16418 279 24X Fiche 50-329, 82/12/09, 8212140361

--G212140367 Requests authorization to resume const of remedial soils project on Piers 12 East & 12 West Commitments listed in util 820917 ltr implemented  
 COOK, J W Consumers Power Co 82/12/06 KEPPLER, J G Region 3, Office of Director 4pp 16418 281 24X Fiche 50-329, 82/12/09, 8212140361

G/12170144 Advises that Revision 9 of Drawing 7220-C-45 resolves four NRC items of concern identified in Encl 7 of 820525 ltr No Seismic Category I utils located outside G-listed areas shown on drawing  
 COOK, J W Consumers Power Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16450 271 24X  
 Fiche 50-329, 82/12/10, 8212170144

G/12210309 Forwards Revision 1 to 820430 "Environ Qualification Rept," Vols 1 & 2 Revision reflects changes in regulatory requirements  
 COOK, J W Consumers Power Co 82/12/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16601 343 24X  
 Fiche 50-329, 82/12/13, 8212210309

- G212300149 Revision 1 to "Environ Qualification Rept," Vols 1 & 2  
 \* Consumers Power Co 82/12/31 1,207pp 16601 347 24X  
 Fiche 50-329, 82/12/13, 8212300149

G/12220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
 NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X  
 Fiche 50-000, 82/12/14, 8212220440

G/12290508 Notification of 830208 meeting w/util & Bechtel in Bethesda, MD to discuss seismic/dynamic equipment qualification status & application of seismic margin study results to program  
 HERNAN, R W Licensing Branch 4 82/12/16 ADENSAM, E O Licensing Branch 4 4pp 16593 359 24X Fiche 50-329, 82/12/16, 8212290508

G/12300185 Summary of 821022 meeting w/util in Bethesda, MD re util proposal to qualify operators on both Units 1 & 2 Viewgraphs encl  
 HERNAN, R W Licensing Branch 4 82/12/16 Licensing Branch 4 29pp 16612 277 24X Fiche 50-329, 82/12/16, 8212300185

G/12290203 Forwards Amend 111 to application for DL, consisting of Revision 14 to responses to requests re plant fill  
 COOK, J W Consumers Power Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16578 203 24X  
 Fiche 50-329, 82/12/17, 8212290203

--8212290208 Amend 111 to application for DL, consisting of Revision 14 to responses to requests re plant fill  
 COOK, J W Consumers Power Co 82/12/20 407pp 16578 204 24X  
 Fiche 50-329, 82/12/17, 8212290203

#### D NRC Draft/Final Environmental Statements, supp's & correspondence

G/12070356 Summary of 821122 meeting w/util in Bethesda, MD re acceptability of environ protection plan in FES Minor changes suggested to improve clarity  
 HERNAN, R W Licensing Branch 4 82/12/01 Licensing Branch 4 19pp 16356 227 24X Fiche 50-329, 82/12/01, 8212070356

G/12280307 Outlines characteristics of effluent discharges from Dow Chemical tertiary treatment pond to Tittabawassee River during 801221-821120, per 821215 telcon & FES Assumptions used reasonable  
 COOK, J W Consumers Power Co 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16562 107 24X  
 Fiche 50-329, 82/12/21, 8212280307

#### I NRC Safety Evaluation Report (SER), supp's & correspondence

G/12100409 Forwards request for addl info on SER outstanding items re vessel head vent & locked rotor accident Response due within 30 days  
 ADENSAM, E O Licensing Branch 4 82/12/07 COOK, J W Consumers Power Co 5pp 16389 077 24X Fiche 50-329, 82/12/07, 8212100409

G/12170074 Summary of 821014 & 20 meetings w/util & Summit Nuclear Resources in Bethesda, MD re util proposal to establish independent safety engineering group per NUREG-0737, Item 1 B 1 & 2 & SER  
 HERNAN, R W Licensing Branch 4 82/12/13 Licensing Branch 4 5pp 16480 355 24X Fiche 50-329, 82/12/13, 8212170074

G/12220548 Notification of 830111-14 meetings w/util & Bechtel in Ann Arbor, MI & 830113 site visit to conduct audit of environ equipment qualification program, as discussed in Section 3 11 of SER  
 HERNAN, R W Licensing Branch 4 82/12/16 ADENSAM, E O Licensing Branch 4 5pp 16523 352 24X Fiche 50-329, 82/12/16, 8212220548

G/12290475 Summary of 821123 meeting w/util, NUS & Stoner Associates in Bethesda, MD re natural gas pipeline issue, SER Outstanding Open Item 1  
 HERNAN, R W Licensing Branch 4 82/12/16 Licensing Branch 4 8pp 16606 040 24X Fiche 50-329, 82/12/16, 8212290475

G/12280513 Summary of 821222 meeting w/util, Bechtel, B&W & NUS in Bethesda, MD re resolution of SER open items concerning fire protection  
 HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 17pp 16592 132 24X Fiche 50-329, 82/12/22, 8212280513

- 8212280516 "Resolution of NRC Staff Concerns of Midland Fire Protection Program"  
 \* NRC - No Detailed Affiliation Given 82/04/02 34pp 16592 149 24X Fiche 50-329, 82/12/22, 8212280513

## DOCKETED ITEMS

## F Security medical, emergency &amp; fire protection plans

B212010506 Forwards request for addl info & guidance on associated circuits re fire protection safe shutdown  
APENSAH, E D Licensing Branch 4 82/11/26 COOK, J W Consumers Power Co 12pp 16270 197 24X Fiche 50-329, 82/11/26, 8212010506

B212070300 Documents 821202 telcon re emergency operations facility facilities for four plants completed Table encl  
VANDEWALLE, D J Consumers Power Co 82/12/03 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16343 154 24X  
Fiche 50-000, 82/12/03, 8212070300

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

B212280225 Advises that util will submit milestone schedule on 830201 to identify when util responses to NRC 821126 request for info re fire protection shutdown associated circuits will be provided  
COOK, J W Consumers Power Co 82/12/17 BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16562 177 24X  
Fiche 50-329, 82/12/17, 8212280225

B212280513 Summary of 821222 meeting w/util, Bechtel, B&W & NUS in Bethesda, MD re resolution of SER open items concerning fire protection  
HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 17pp 16592 132 24X Fiche 50-329, 82/12/22, 8212280513

-B212280516 "Resolution of NRC Staff Concerns of Midland Fire Protection Program"  
\* IAC - No Detailed Affiliation Given 82/04/02 34pp 16592 149 24X Fiche 50-329, 82/12/22, 8212280513

## G Adjudicatory correspondence

B211080149 Forwards Rulemaking RM-50-3, "Licensing & Regulatory Policy & Procedures re Environ Protection, U Fuel Cycle Impacts" Certificate of Svc encl  
PATOL, W D Hearing Branch 2 82/11/05 BECHHOEFER, C, COWAN, F P, HARBUR, J Atomic Safety and Licensing Board Panel 6pp 15993 219 24X Fiche 50-329, 82/11/05, 8211080149

B212020343 Interrogatories & request for production of documents on Stamiris cost/benefit contention, per ASLB 821029 memorandum & order Related correspondence  
STAMIRIS, B Stamiris, B 82/11/26 Office of the Executive Legal Director 4pp 16277 314 24X Fiche 50-329, 82/11/26, 8212020343

B212020345 Interrogatories & request for production of documents on Stamiris cost/benefit contention, per ASLB 821029 memorandum & order Related correspondence  
STAMIRIS, B Stamiris, B 82/11/26 Consumers Power Co 4pp 16277 310 24X Fiche 50-329, 82/11/26, 8212020345

B212100095 Interrogatories re nonfuel operation & maint cost considerations Related correspondence  
STAMIRIS, B Stamiris, B 82/12/02 Office of the Executive Legal Director 2pp 16379 189 24X Fiche 50-329, 82/12/02, 8212100095

B212060014 Advises that NRC intends to respond voluntarily to N Stamiris 821201 interrogatories  
WRIGHT, N A Hearing Branch 2 82/12/03 BECHHOEFER, C, COWAN, F P, HARBUR, J Atomic Safety and Licensing Board Panel 2pp 16313 334 24X Fiche 50-329, 82/12/03, 8212060014

B212070164 Order denying NRC request to postpone 821206-11 hearings testimony presented at hearings will be subj to re-examination if any Region 3 investigative findings relevant  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/12/03 Office of the Executive Legal Director 1p 16335 315 24X  
Fiche 50-329, 82/12/03, 8212070164

B212070174 Order extending time until 821223 for Commission to act to review ALAB-691  
CHILK, S J Office of the Secretary of the Commission 82/12/03 Commissioners 1p 16334 330 24X Fiche 50-329, 82/12/03, 8212070174

B212140387 Objections to 820920 interrogatories to util on ZACK issues Interrogatory issues subj of independent investigation by Region 3 W/Certificate of Svc Related correspondence  
STAHL, D M Consumers Power Co STAHL, D M Isham, Lincoln & Beale 82/12/10 Sinclair, M 17pp 16401 288 24X  
Fiche 50-329, 82/12/10, 8212140387

B212210314 Forwards nonconformance repts re grinding wheels & O-listing of certain equipment components in diesel generator bldg, per util prior commitments Related correspondence  
BRUNNER, J E Consumers Power Co 82/12/14 BECHHOEFER, C Atomic Safety and Licensing Board Panel 6pp 16497 121 24X  
Fiche 50-329, 82/12/14, 8212210314

B212220197 Requests info re exemption of facility from 1975 safety rules, compliance w/safety rules & regulations & time interval between accident & automatic closing of containment to seal shut & airtight condition  
MARSHALL, W H Mapleton Intervenor 82/12/14 Office of Nuclear Reactor Regulation, Director 2pp 16503 333 24X  
Fiche 50-329, 82/12/14, 8212220197

B212230350 Notice of appearance in proceeding Certificate of Svc encl  
BARTH, D E Consumers Power Co 82/12/15 3pp 16511 128 24X  
Fiche 50-329, 82/12/15, 8212230350

B212270005 Advises that NRC will voluntarily respond to B Stamiris 821202 interrogatories after requests reviewed No objections waived  
WRIGHT, N A Hearing Branch 2 82/12/22 BECHHOEFER, C, COWAN, F P, HARBUR, J Atomic Safety and Licensing Board Panel 2pp 16538 298 24X Fiche 50-329, 82/12/22, 8212270005

B212300026 Grants extension until 830128 for Commission to act to review ALAB-691  
CHILK, S J Office of the Secretary of the Commission 82/12/23 Commissioners 1p 16598 311 24X Fiche 50-329, 82/12/23, 8212300026

## D Advisory Committee on Reactor Safeguards reports &amp; correspondence

B2121010512 Summary of 266th ACRS meeting on 820603-05 in Washington, DC re Midland DL review, reactor vessel integrity, seismic events in emergency planning & control room habitability  
\* ACRS - Advisory Committee on Reactor Safeguards 82/11/26 ACRS - Advisory Committee on Reactor Safeguards 255pp 16293 236 24X Fiche 50-329, 82/11/26, 8212010512

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 128 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Rockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

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8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## 4 Periodic operating reports & related correspondence

8212070017 Forwards nonconformance repts for Oct 1982, per Memorandum & Order ALAB-106 & Amend 1 to CPPR-81 & CPPR-82  
COOK, J W Consumers Power Co 82/11/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1,260pp 16330 001 24X Fiche 50-329, 82/11/24, 8212070017

## 5 Reportable occurrences, LERs & related correspondence

8212020313 Third interim deficiency rept re G-related equipment cooled by non-G HVAC sys Initially reported on 820629 Corrective actions to be implemented by Bechtel listed Next rept will be submitted by 830214  
COOK, J W Consumers Power Co 82/11/22 KEPPLER, J G Region 3, Office of Director 9pp 16279 203 24X Fiche 50-329, 82/11/22, 8212020313

8212060112 PNO-111-82-130 on 821130, all safety-related welding on HVAC stopped after licensee determined QA program for welder certification & procedure qualification inadequate Photon Testing removed from list of approved vendors  
GARDNER, R, SHAFFER, W, WARNICK, R Region 3, Office of Director 82/12/01 1p 16316 102 24X Fiche 50-329, 82/12/01, 8212060112

8212100237 Final deficiency rept re cable substitutions on four Class IE cables not sited per design requirements Initially reported on 821028 Verification of correct cable type included as part of cable routing reinspect plan  
COOK, J W Consumers Power Co 82/12/01 KEPPLER, J G Region 3, Office of Director 6pp 16376 105 24X Fiche 50-329, 82/12/01, 8212100237

8212080416 PNO-111-82-131 on 821202, util notified Region 3 of substantial reductions in safety-related work Total of 4,000 personnel remain Engineering & const teams will be responsible for completion of one or more safety sys  
SHAFFER, W, WARNICK, R F, DAVIS, A G Region 3, Office of Director 82/12/03 3pp 16352 265 24X Fiche 50-329, 82/12/03, 8212080416

8212100273 Interim deficiency rept re potentially insufficient design of steel embedments in concrete using shear lugs located in tension zones Initially reported on 821105 Review criterion being developed Next rept will be submitted by 830301  
COOK, J W Consumers Power Co 82/12/03 KEPPLER, J G Region 3, Office of Director 6pp 16376 139 24X Fiche 50-329, 82/12/03, 8212100273

8212280046 Board Notification 82-126 forwards Warnick 821201 & 03 memos re adequacy of welder qualifications & weld procedures at sites & reduction of safety-related work in progress imposed by util  
NOVAK, T M Assistant Director for Licensing 82/12/07 Atomic Safety and Licensing Board Panel 5pp 16593 011 24X Fiche 50-329, 82/12/07, 8212280046

--8212280050 Recommends ASLB be notified of encl PNO re adequacy of welder qualifications & weld procedures at site  
WARNICK, R F Region 3, Office of Director 82/12/01 EISENHUT, D Division of Licensing 1p 16593 015 24X Fiche 50-329, 82/12/07, 8212280046

--8212280054 Forwards PNO re substantial reduction in amount of safety-related work at site for board notification  
WARNICK, R F Region 3, Office of Director 82/12/03 EISENHUT, D Division of Licensing 1p 16593 017 24X Fiche 50-329, 82/12/07, 8212280046

8212210154 Interim deficiency rept re possibility of frail ice formation in svc water intake structure Initially reported on 821112 Possible corrective actions under evaluation  
COOK, J W Consumers Power Co 82/12/12 KEPPLER, J G Region 3, Office of Director 8pp 16485 151 24X Fiche 50-329, 82/12/12, 8212210154

8212210314 Forwards nonconformance repts re grinding wheels & G-listing of certain equipment components in diesel generator bldg, per util prior commitments Related correspondence  
BRUNNER, J E Consumers Power Co 82/12/14 BECHHOEFER, C Atomic Safety and Licensing Board Panel 6pp 16497 121 24X Fiche 50-329, 82/12/14, 8212210314

8212280320 Interim deficiency rept re lack of overpressurization protection on piping Initially reported on 821116 Investigation & review continuing Next rept will be submitted by 830310  
COOK, J W Consumers Power Co 82/12/14 KEPPLER, J G Region 3, Office of Director 7pp 16561 06B 24X Fiche 50-329, 82/12/14, 8212280320

8212270126 Interim deficiency rept re adequacy of shear reinforcements at major containment penetrations FSAR Change Notice 2648 incorporated in FSAR Revision 41 Next rept will be sent by 830318  
COOK, J W Consumers Power Co 82/12/17 KEPPLER, J G Region 3, Office of Director 5pp 16538 152 24X Fiche 50-329, 82/12/17, 8212270126

## 7 Hearing transcripts on non-antitrust matters

8212090188 Forwards RB Peck revised testimony Certificate of Svc encl  
LAUER, R J Isham, Lincoln & Beate LAUER, R J Consumers Power Co 82/12/06 Atomic Safety and Licensing Board Panel 3pp 16362 001 24X Fiche 50-329, 82/12/06, 8212090188

--8212090194 Revised testimony of RB Peck Surcharge program at diesel generator bldg eliminated potential future settlement problems due to compressibility of plant fill mat'l & lack of homogeneity  
PECK, R B Consumers Power Co 82/12/06 275pp 16362 004 24X Fiche 50-329, 82/12/06, 8212090188

8212100030 Transcript of 821206 hearing in Midland, MI Pp 10,149-10,345 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/06 121pp 16377 277 24X Fiche 50-329, 82/12/06, 8212100030

8212140044 Transcript of 821207 hearing in Midland, MI Pp 10,346-10,597  
\* Atomic Safety and Licensing Board Panel 82/12/07 256pp 16409 005 24X Fiche 50-329, 82/12/07, 8212140044

8212100048 Forwards corrected Pages 8548-A, 8628, 8629 & 9194-B to transcripts of 821115 & 18 evidentiary hearings in Midland, MI  
MURPHY, B M Alderson Reporting 82/12/08 McNAMARA, A NRC - No Detailed Affiliation Given 1p 16379 072 24X Fiche 50-329, 82/12/08, 8212100048

- 8212100056 Corrected Pages 8548-A, 8628 & 8629 to transcript of 821115 evidentiary hearing in Midland, MI  
\* Atomic Safety and Licensing Board Panel 82/11/15 3pp 16379 073 24X Fiche 50-329, 82/12/08, 8212100048

- 8212100077 Corrected Page 9194-B to transcript of 821118 evidentiary hearing in Midland, MI  
\* Atomic Safety and Licensing Board Panel 82/11/18 1p 16379 076 24X Fiche 50-329, 82/12/08, 8212100048

8212140106 Transcript of 821208 hearing in Midland, MI Pp 10,598-10,803 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/08 290pp 16407 236 24X Fiche 50-329, 82/12/08, 8212140106

8212150002 Transcript of 821209 hearing in Midland, MI Pp 10,804-11,007 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/09 323pp 16421 331 24X Fiche 50-329, 82/12/09, 8212150002

8212150006 Transcript of 821210 evidentiary hearing in Midland, MI Pp 11,008-11,228 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 82/12/10 352pp 16425 249 24X Fiche 50-329, 82/12/10, 8212150006

## U Congressional/Executive Correspondence

8212100042 Responds to 821103 ltr expressing concern re implementation of QA programs Special measures taken to monitor activities  
Soils settlement problem focused NRC attention Problems must be resolved before DL issued  
DIRCKS, W J Office of the Executive Director for Operations 82/12/07 LEVIN, C Senate 11pp 16399 346 24X Fiche 50-329, 82/12/07, 8212100042

## DOCKETED ITEMS

--B212100045 Expresses concern re implementation of QA programs Info re discussions w/J Keppler requested  
LEVIN, C Senate 82/11/03 DENTON, H Office of Nuclear Reactor Regulation, Director 3pp 16399 357 24X Fiche 50-329, 82/12/07, 8212100042

## DOCKET 50-330 MIDLAND PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

B21210035 Forwards B2H 821109 response to question re jobs undertaken on behalf of util & security holdings Two limited assignments unrelated to soil activities undertaken No stock holdings indicated  
BRUNNER, J E Consumers Power Co 82/11/15 PATON, W D Office of the Executive Legal Director 5pp 16260 341 24X Fiche 50-329, 82/11/15, 8212010035

B212030269 Board Notification 82-117 forwards RH Engelken 821108 memo to DO Eisenhower re welding-related allegations made by former Bechtel employee W/o encl  
NOVAK, T M Assistant Director for Licensing 82/11/17 Atomic Safety and Licensing Appeal Panel 3pp 16316 323 24X Fiche 50-000, 82/11/17, 8212030269

B212020210 Summary of 821105 meeting w/util, S&W, Parsons, Brinckerhoff & Govt Accountability Project in Bethesda, MD re independent assessment of auxiliary bldg underpinning  
HODD, D S Licensing Branch 4 82/11/22 Licensing Branch 4 12pp 16302 324 24X Fiche 50-329, 82/11/22, 8212020210

B212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS 11 & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C Union of Concerned Scientists 3pp 16599 233 24X Fiche 50-000, 82/11/26, 8212270418

--B211050027 Forwards summary of semiscale test results & advises that board notification re test results issued W/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, 8212270418

B212060389 Summary of 821109 meeting w/util in Bethesda, MD re preliminary results of seismic margins analysis for svc water pump structure & borated water storage tank  
HODD, D S Licensing Branch 4 82/11/29 Licensing Branch 4 40pp 16325 075 24X Fiche 50-329, 82/11/29, 8212060389

B212280494 Notification of contract execution, Mod 4 to "Foundations & Underpinning Review of Remedial Measures for Structures on Fill for Midland Plants 1 & 2" Contractor Geotechnical Engineers, Inc  
FIELDS, J A Technical Assistance Contracts Branch FIN B-8035 82/11/29 VOLLMER, R M Division of Engineering HANE, J NRC - No Detailed Affiliation Given 1p 16590 139 24X Fiche 50-329, 82/11/29, 8212280494

--B212280501 Mod 4, increasing total funds deobligated, to "Foundations & Underpinning Review or Remedial Measures for Structures on Fill for Midland Plants 1 & 2"  
Geotechnical Engineers, Inc HAOAN, T F Division of Contracts FIN B-8035 82/11/29 1p 16590 140 24X Fiche 50-329, 82/11/29, 8212280494

B212030275 Board Notification 82-117 forwards RH Engelken 821108 memo to DO Eisenhower re welding-related allegations made by former Bechtel employee W/o encl  
NOVAK, T M Assistant Director for Licensing 82/11/30 Atomic Safety and Licensing Board Panel 5pp 16316 315 24X Fiche 50-000, 82/11/30, 8212030275

B212080392 Proposes changes to independent review program submitted at 821005 meeting & discussed in 821025 & 1108 meetings w/TERA & Mgt Analysis Co  
COOK, J W Consumers Power Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director KEPLER, J G Region 3, Office of Director 4pp 16352 307 24X Fiche 50-329, 82/12/03, 8212080392

B212090066 Forwards Revision 1 to QA Dept Procedure B-3M-1, "Qualification & Certification of Insp & Test Personnel"  
Responses to requests for addl info provided  
COOK, J W Consumers Power Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16359 062 24X Fiche 50-329, 82/12/03, 8212090066

--B212090069 Revision 1 to QA Dept Procedure B-3M-1, "Qualification & Certification of Insp & Test Personnel"  
\* Consumers Power Co 82/10/25, 20pp 16359 066 24X Fiche 50-329, 82/12/03, 8212090066

B212100161 Authorizes remedial soils work activities for Dec 1982 Details requested  
SHAFFER, W D Region 3, Office of Director 82/12/07 MILLER, D O Consumers Power Co 3pp 16373 355 24X Fiche 50-329, 82/12/07, 8212100161

B212140253 Forwards corrected Page 1 to util 821203 ltr re qualification of insp, exam & testing & audit personnel  
Correction changes 820201 date in first paragraph to 830201  
RICHARDS, L NRC - No Detailed Affiliation Given 82/12/09 NRC - No Detailed Affiliation Given 1p 16401 356 24X Fiche 50-329, 82/12/09, 8212140253

- B212140256 Corrected Page 1 to util 821203 ltr re qualification of insp, exam & testing & audit personnel  
\* Consumers Power Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16401 357 24X Fiche 50-329, 82/12/09, 8212140253

B212140361 Lists remedial soils work activities authorized for implementation on Piers 12 East & 12 West under turbine bldg, per 821206 request  
WARNICK, R F Region 3, Office of Director 82/12/09 COOK, J W Consumers Power Co 2pp 16418 279 24X Fiche 50-329, 82/12/09, 8212140361

--B212140367 Requests authorization to resume const of remedial soils project on Piers 12 East & 12 West Commitments listed in util 820917 ltr implemented  
COOK, J W Consumers Power Co 82/12/06 KEPLER, J G Region 3, Office of Director 4pp 16418 281 24X Fiche 50-329, 82/12/09, 8212140361

B212170144 Advises that Revision 9 of Drawing 7220-C-45 resolves four NRC items of concern identified in Encl 7 of 820525 ltr  
No Seismic Category I utils located outside G-listed areas shown on drawing  
COOK, J W Consumers Power Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16450 271 24X Fiche 50-329, 82/12/10, 8212170144

B212210309 Forwards Revision 1 to 820430 "Environ Qualification Rept," Vols 1 & 2 Revision reflects changes in regulatory requirements  
COOK, J W Consumers Power Co 82/12/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16601 343 24X Fiche 50-329, 82/12/13, 8212210309

- B212300149 Revision 1 to "Environ Qualification Rept," Vols 1 & 2  
\* Consumers Power Co 82/12/31 1,207pp 16601 347 24X Fiche 50-329, 82/12/13, 8212210309

B212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16323 135 24X Fiche 50-000, 82/12/14, 8212220440

B212290508 Notification of 830208 meeting w/util & Bechtel in Bethesda, MD to discuss seismic/dynamic equipment qualification status & application of seismic margin study results to program  
HERNAN, R W Licensing Branch 4 82/12/16 ADENBAM, E O Licensing Branch 4 4pp 16593 359 24X Fiche 50-329, 82/12/16, 8212290508

B212300185 Summary of 821022 meeting w/util in Bethesda, MD re util proposal to qualify operators on both Units 1 & 2 Viewgraphs encl  
HERNAN, R W Licensing Branch 4 82/12/16 Licensing Branch 4 25pp 16612 277 24X Fiche 50-329, 82/12/16, 8212300185

B212290203 Forwards Amend 111 to application for OL, consisting of Revision 14 to responses to requests re plant fill  
COOK, J W Consumers Power Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16578 203 24X Fiche 50-329, 82/12/17, 8212290203

--B212290208 Amend 111 to application for OL, consisting of Revision 14 to responses to requests re plant fill  
COOK, J W Consumers Power Co 82/12/20 407pp 16578 204 24X Fiche 50-329, 82/12/17, 8212290203

## D NRC Draft/Final Environmental Statements, supp's &amp; correspondence

B212070356 Summary of 821122 meeting w/util in Bethesda, MD re acceptability of environ protection plan in FES Minor changes suggested to improve clarity  
HERNAN, R W Licensing Branch 4 82/12/01 Licensing Branch 4 19pp 16356 227 24X Fiche 50-329, 82/12/01, 8212070356

# DOCKETED ITEMS

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8212280207 Outlines characteristics of effluent discharges from Dow Chemical tertiary treatment pond to Tittabawassee River during 801221-821120, per 821215 telcon & FES Assumptions used reasonable  
COOK, J W Consumers Power Co 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16562 107 24X Fiche 50-329, 82/12/21, 8212280207

## E NRC Safety Evaluation Report (SER), suppl & correspondence

8212100409 Forwards request for addl info on SER outstanding items re vessel head vent & locked rotor accident Response due within 10 days  
ADENSAM, E O Licensing Branch 4 82/12/07 COOK, J W Consumers Power Co 5pp 16389 077 24X Fiche 50-329, 82/12/07, 8212100409

8212170074 Summary of 821014 & 20 meetings w/util & Summit Nuclear Resources in Bethesda, MD re util proposal to establish independent safety engineering group per NUREG-0737, Item 3 B 1 2 & SER  
HERNAN, R W Licensing Branch 4 82/12/13 Licensing Branch 4 5pp 16480 355 24X Fiche 50-329, 82/12/13, 8212170074

821220548 Notification of 830111-14 meetings w/util & Bechtel in Ann Arbor, MI & 830113 site visit to conduct audit of environ qualification program, as discussed in Section 3 11 of SER  
HERNAN, R W Licensing Branch 4 82/12/16 ADENSAM, E O Licensing Branch 4 5pp 16523 352 24X Fiche 50-329, 82/12/16, 821220548

8212290475 Summary of 821123 meeting w/util, NUS & Stoner Associates in Bethesda, MD re natural gas pipeline issue, SER Outstanding Open Item 1  
HERNAN, R W Licensing Branch 4 82/12/16 Licensing Branch 4 8pp 16606 040 24X Fiche 50-329, 82/12/16, 8212290475

8212280513 Summary of 821222 meeting w/util, Bechtel, B&W & NUS in Bethesda, MD re resolution of SER open items concerning fire protection  
HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 17pp 16592 132 24X Fiche 50-329, 82/12/22, 8212280513

## F Security, medical, emergency & fire protection plans

8212101506 Forwards request for addl info & guidance on associated circuits re fire protection safe shutdown  
ADENSAM, E O Licensing Branch 4 82/11/26 COOK, J W Consumers Power Co 12pp 16270 197 24X Fiche 50-329, 82/11/26, 8212101506

8212070300 Documents 821202 telcon re emergency operations facility facilities for four plants completed Table encl  
VANDEWALLE, D J Consumers Power Co 82/12/03 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16343 136 24X Fiche 50-000, 82/12/03, 8212070300

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

8212280225 Advises that util will submit milestone schedule on 830201 to identify when util responses to NRC 821126 request for info re fire protection shutdown associated circuits will be provided  
COOK, J W Consumers Power Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16362 177 24X Fiche 50-329, 82/12/17, 8212280225

8212280513 Summary of 821222 meeting w/util, Bechtel, B&W & NUS in Bethesda, MD re resolution of SER open items concerning fire protection  
HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 17pp 16592 132 24X Fiche 50-329, 82/12/22, 8212280513

--8212280516 "Resolution of NRC Staff Concerns of Midland Fire Protection Program"  
\* NRC - No Detailed Affiliation Given 82/04/02 34pp 16592 147 24X Fiche 50-329, 82/12/22, 8212280513

## G Adjudicatory correspondence

8211080148 Forwards Rulemaking RM-50-3, "Licensing & Regulatory Policy & Procedures for Environ Protection, U Fuel Cycle Impacts" Certificate of Bvc encl  
PATON, W D Hearing Branch 2 82/11/05 BECHHOEFER, C, COWAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 6pp 15993 219 24X Fiche 50-329, 82/11/05, 8211080148

8212020343 Interrogatories & request for production of documents on Stamiris cost/benefit contention, per ASLB 821029 memorandum & order Related correspondence  
STAMIRIS, B Stamiris, B 82/11/26 Office of the Executive Legal Director App 16277 314 24X Fiche 50-329, 82/11/26, 8212020343

8212020345 Interrogatories & request for production of documents on Stamiris cost/benefit contention, per ASLB 821029 memorandum & order Related correspondence  
STAMIRIS, B Stamiris, B 82/11/26 Consumers Power Co App 16277 310 24X Fiche 50-329, 82/11/26, 8212020345

8212100095 Interrogatories re nonfuel operation & maint cost considerations Related correspondence  
STAMIRIS, B Stamiris, B 82/12/02 Office of the Executive Legal Director App 16379 189 24X Fiche 50-329, 82/12/02, 8212100095

8212060014 Advises that NRC intends to respond voluntarily to R Stamiris 821201 interrogatories  
WRIGHT, N A Hearing Branch 2 82/12/03 BECHHOEFER, C, COWAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16313 334 24X Fiche 50-329, 82/12/03, 8212060014

8212070164 Order denying NRC request to postpone 821206-11 hearings Testimony presented at hearings will be subj to re-examination if any Region 3 investigative findings relevant  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/12/03 Office of the Executive Legal Director 1p 16335 315 24X Fiche 50-329, 82/12/03, 8212070164

8212070174 Order extending time until 821223 for Commission to act to review ALAD-691  
CHILK, S J Office of the Secretary of the Commission 82/12/03 Commissioners 1p 16334 330 24X Fiche 50-329, 82/12/03, 8212070174

8212140387 Objections to 820720 interrogatories to util on ZACK issues Interrogatory issues subj of independent investigation by Region 3 W/Certificate of Bvc Related correspondence  
STAHL, D M Consumers Power Co STAHL, D M Isham, Lincoln & Beale 82/12/10 Sinclair, M 17pp 16401 288 24X Fiche 50-329, 82/12/10, 8212140387

8212210314 Forwards nonconformance repts re grinding wheels & 0-listing of certain equipment components in diesel generator bldg, per util prior commitments Related correspondence  
BRUNKER, J E Consumers Power Co 82/12/14 BECHHOEFER, C Atomic Safety and Licensing Board Panel 6pp 16497 121 24X Fiche 50-329, 82/12/14, 8212210314

8212220197 Requests info re exemption of facility from 1975 safety rules, compliance w/safety rules & regulations & time interval between accident & automatic closing of containment to seal shut & airtight condition  
MARSHALL, W H Kaplan Intervention 82/12/14 Office of Nuclear Reactor Regulation, Director 2pp 16503 333 24X Fiche 50-329, 82/12/14, 8212220197

8212230350 Notice of appearance in proceeding Certificate of Bvc encl  
BARTH, D E Consumers Power Co 82/12/15 3pp 16511 128 24X Fiche 50-329, 82/12/15, 8212230350

8212270005 Advises that NRC will voluntarily respond to B Stamiris 821202 interrogatories after requests reviewed No objections waived  
WRIGHT, N A Hearing Branch 2 82/12/22 BECHHOEFER, C, COWAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16538 298 24X Fiche 50-329, 82/12/22, 8212270005

8212300026 Grants extension until 830128 for Commission to act to review ALAD-691  
CHILK, S J Office of the Secretary of the Commission 82/12/23, Commissioners 1p 16598 311 24X Fiche 50-329, 82/12/23, 8212300026

## O Advisory Committee on Reactor Safeguards reports & correspondence

82121010512 Summary of 266th ACRS meeting on 820603-05 in Washington, DC re Midland OL review, reactor vessel integrity, seismic events in emergency planning & control room habitability  
\* ACRS - Advisory Committee on Reactor Safeguards 82/11/26 ACRS - Advisory Committee on Reactor Safeguards 255pp 16293 236 24X Fiche 50-329, 82/11/26, 82121010512

## DOCKETED ITEMS

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16428 293 24X Fiche 50-000, 82/12/20, B208190268

## R Periodic operating reports &amp; related correspondence

B212070017 Forwards nonconformance repts for Oct 1982 per Memorandum & Order ALAB-106 & Amend 1 to CPPR-81 & CPPR-82  
 COOK, J W Consumers Power Co 82/11/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1,260pp 16330 001 24X Fiche 50-329, 82/11/24, B212070017

## S Reportable occurrences, LERs &amp; related correspondence

B212020313 Third interim deficiency rept re Q-related equipment cooled by non-Q HVAC sys initially reported on 820625 Corrective actions to be implemented by Bechtel listed Next rept will be submitted by 830214  
 COOK, J W Consumers Power Co 82/11/22 KEPLER, J O Region 3, Office of Director 9pp 16279 203 24X Fiche 50-329, 82/11/22, B212020313

B212060112 PNO-111-82-130 on 821130, all safety-related welding on HVAC stopped after license determined QA program for welder certification & procedure qualification inadequate Photon Testing removed from list of approved vendors  
 GARDNER, R, SHAFFER, W, WARNICK, R Region 3, Office of Director 82/12/01 1p 16316-102 24X Fiche 50-329, 82/12/01, B212060112

B212100237 Final deficiency rept re cable substitutions on four Class IE cables not sized per design requirements Initially reported on 821028 Verification of correct cable type included as part of cable routing reimp plan  
 COOK, J W Consumers Power Co 82/12/01 KEPLER, J O Region 3, Office of Director 6pp 16376 105 24X Fiche 50-329, 82/12/01, B212100237

B212100273 Interim deficiency rept re potentially insufficient design of steel embedments in concrete using shear lugs located in tension zones Initially reported on 821105 Review criterion being developed Next rept will be submitted by 830301  
 COOK, J W Consumers Power Co 82/12/03 KEPLER, J O Region 3, Office of Director 6pp 16376 139 24X Fiche 50-329, 82/12/03, B212100273

B212280046 Board Notification 82-126 forwards Warnick 821201 & 03 memos re adequacy of welder qualifications & weld procedures at sites & reduction of safety-related work in progress imposed by utility  
 NOVAK, T M Assistant Director for Licensing 82/12/07 Atomic Safety and Licensing Board Panel 5pp 16593 011 24X Fiche 50-329, 82/12/07, B212280046

--B212280050 Recommends ASLB be notified of encl PNO re adequacy of welder qualifications & weld procedures at site  
 WARNICK, R F Region 3, Office of Director 82/12/07 EISENHUT, D Division of Licensing 1p 16593 015 24X Fiche 50-329, 82/12/07, B212280046

--B212280054 Forwards PNO re substantial reduction in amount of safety-related work at site for board notification  
 WARNICK, R F Region 3, Office of Director 82/12/07 EISENHUT, D Division of Licensing 1p 16593 017 24X Fiche 50-329, 82/12/07, B212280046

B212210156 Interim deficiency rept re possibility of frazil ice formation in svc water intake structure Initially reported on 821112 Possible corrective actions under evaluation  
 COOK, J W Consumers Power Co 82/12/12 KEPLER, J O Region 3, Office of Director 8pp 16485 151 24X Fiche 50-329, 82/12/12, B212210156

B212210314 Forwards nonconformance repts re grinding wheels & Q-listing of certain equipment components in diesel generator bldg, per util prior commitments Related correspondence  
 BRUNNER, J E Consumers Power Co 82/12/14 BECHTOLD, C Atomic Safety and Licensing Board Panel 6pp 16497 121 24X Fiche 50-329, 82/12/14, B212210314

B212280320 Interim deficiency rept re lack of overpressurization protection on piping Initially reported on 821116 Investigation & review continuing Next rept will be submitted by 830310  
 COOK, J W Consumers Power Co 82/12/14 KEPLER, J O Region 3, Office of Director 7pp 16561 068 24X Fiche 50-329, 82/12/14, B212280320

B212270126 Interim deficiency rept re adequacy of shear reinforcements at major containment penetrations SAR Change Notice 2648 incorporated in FSAR Revision 41 Next rept will be sent by 830318  
 COOK, J W Consumers Power Co 82/12/17 KEPLER, J O Region 3, Office of Director 5pp 16538 192 24X Fiche 50-329, 82/12/17, B212270126

## 1 Hearing transcripts on non-antitrust matters

B212090188 Forwards RB Peck revised testimony Certificate of Svc encl  
 LAUER, R J Isham, Lincoln & Beale LAUER, R J Consumers Power Co 82/12/06 Atomic Safety and Licensing Board Panel 3pp 16362 001 24X Fiche 50-329, 82/12/06, B212090188

--B212090194 Revised testimony of RB Peck Surcharge program at diesel generator bldg eliminated potential future settlement problems due to compressibility of plant fill matl & lack of homogeneity  
 PECK, R B Consumers Power Co 82/12/06 275pp 16362 004 24X Fiche 50-329, 82/12/06, B212090188

B212100030 Transcript of 821206 hearing in Midland, MI Pp 10, 149-10, 349 Supporting documentation encl  
 \* Atomic Safety and Licensing Board Panel 82/12/06 121pp 16377 277 24X Fiche 50-329, 82/12/06, B212100030

B212140044 Transcript of 821207 hearing in Midland, MI Pp 10, 346-10, 597  
 \* Atomic Safety and Licensing Board Panel 82/12/07 256pp 16409 005 24X Fiche 50-329, 82/12/07, B212140044

B212100048 Forwards corrected Pages 8548-A, 8628, 8629 & 9194-D to transcripts of 821115 & 18 evidentiary hearings in Midland, MI  
 MURPHY, B M Alderson Reporting 82/12/08 MCNAMARA, A NRC - NRC Detailed Affiliation Given 1p 16379 072 24X Fiche 50-329, 82/12/08, B212100048

--B212100056 Corrected Pages 8548-A, 8628 & 8629 to transcript of B21115 evidentiary hearing in Midland, MI  
 \* Atomic Safety and Licensing Board Panel 82/11/15 3pp  
 16379 073 24X Fiche 50-329, 82/12/08, B212100048

--B212100077 Corrected Page 9194-8 to transcript of B21118 evidentiary hearing in Midland, MI  
 \* Atomic Safety and Licensing Board Panel 82/11/18 1p  
 16379 076 24X Fiche 50-329, 82/12/08, B212100048

B212140106 Transcript of B21208 hearing in Midland, MI Pp 10, 598-10, 803  
 Supporting documentation encl  
 \* Atomic Safety and Licensing Board Panel 82/12/08 290pp  
 16407 236 24X Fiche 50-329, 82/12/08, B212140106

B212150002 Transcript of B21209 hearing in Midland, MI  
 Pp 10, 804-11, 007 Supporting documentation encl  
 \* Atomic Safety and Licensing Board Panel 82/12/09 323pp  
 16421 331 24X Fiche 50-329, 82/12/09, B212150002

B212150006 Transcript of B21210 evidentiary hearing in Midland, MI  
 Pp 11, 008-11, 228 Supporting documentation encl  
 \* Atomic Safety and Licensing Board Panel 82/12/10 352pp  
 16425 249 24X Fiche 50-329, 82/12/10, B212150006

#### U Congressional/Executive Correspondence

B212100042 Responds to B21103 ltr expressing concern re implementation of QA programs Special measures taken to monitor activities  
 Soils settlement problem focused NRC attention Problems must be resolved before OL issued  
 DIRCKS, W J Office of the Executive Director for Operations  
 B2/12/07 LEVIN, C Senate 11pp 16399 346 24X  
 Fiche 50-329, 82/12/07, B212100042

--B212100045 Expresses concern re implementation of QA programs Info re discussions w/J Keppler requested  
 LEVIN, C Senate 82/11/03 DENTON, H Office of Nuclear Reactor Regulation, Director 3pp 16399 357 24X Fiche 50-329, 82/12/07, B212100042

#### POCKET 50-331 DUANE ARNOLD ENERGY CENTER

#### I Security, medical, emergency & fire protection plans

B212090337 Submits info on emergency operations facility (EOF) per F Apicella request EOF established in tower at util corporate ofcs located more than 10 miles from facility per NUREG-0696  
 ROOT, L D Iowa Electric Light & Power Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16365 088 24X  
 Fiche 50-331, 82/12/03, B212090337

B212170193 Forwards revision to modified amended security plan Revision withheld (ref 10CFR73.21)  
 ROOT, L D Iowa Electric Light & Power Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16462 022 24X  
 Fiche 50-331, 82/12/10, B212170193

B212230369 Releases public version of special orders re communication w/NRC, state & local authorities during unusual events, alerts & emergencies  
 FELTON, J M Division of Rules and Records 82/12/15 Document Management Branch 1p 16544 059 24X Fiche 50-331, 82/12/15, B212230369

--B212230374 Forwards public version of Special Orders 519 re communication w/NRC, state & local authorities during unusual events, alerts, emergencies & significant events & 522 re emergency response organization notification list  
 MEYER, K A Iowa Electric Light & Power Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16544 062 24X Fiche 50-331, 82/12/15, B212230369

--B212230377 Public version of Special Orders 519 re communication w/NRC, state & local authorities during unusual events, alerts, emergencies & significant events & 522 re emergency response organization notification list  
 MEYER, K A Iowa Electric Light & Power Co 82/12/07 32pp 16544 063 24X Fiche 50-331, 82/12/15, B212230369

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
 KEPPLER, J O Region 3, Office of the Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, B212220306

B212270168 Application to amend License DPR-49, modifying Tech Specs re Mark I containment mod program, compliance w/ANSI-N18.7, safety committee quorum & frequency of audits of emergency & security plans  
 ROOT, L D Iowa Electric Light & Power Co 82/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16538 033 24X Fiche 50-331, 82/12/20, B212270168

--B212270176 Proposed Tech Specs re Mark I containment mod program, compliance w/ANSI-N18.7, safety committee quorum & frequency of audits of emergency & security plans  
 \* Iowa Electric Light & Power Co 82/12/20 8pp 16538 035 24X Fiche 50-331, 82/12/20, B212270168

#### J Insurance & indemnity information

B212150132 Applies for pro-rata refund due to reduction of indemnity fee to mth re licensing of B8th unit  
 SECKMAN, P E Iowa Electric Light & Power Co 82/12/10 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 1p 16425 228 24X Fiche 50-331, 82/12/10, B212150132

#### P Operating license stage documents & correspondence

B21230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden I, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
 EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
 Fiche 50-000, 82/11/15, B21230066

B212020007 Forwards SER & technical evaluation rept re TMI Items I A 2 1 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training" & II B 4, "Training for Mitigating Core Damage" Items considered resolved  
 VASSALLO, D B Operating Reactors Branch 2 82/11/23 ARNOLD, D Iowa Electric Light & Power Co 8pp 16308 303 24X  
 Fiche 50-331, 82/11/23, B212020007

--B208310315 "Improvements In Training & Requalification Programs As Required By TMI Action Items I A 2 1 & II B 4 for Duane Arnold Energy Ctr." technical evaluation rept  
 \* Science Applications, Inc NRC-03-82-076 SAI-186-029-35 82/08/26 NRC - No Detailed Affiliation Given 15pp 16308 312 24X Fiche 50-331, 82/11/23, B212020007

B212100278 Application to amend License DPR-49, revising App A Tech Specs to incorporate changes to surveillance requirements for functional testing of mechanical snubbers  
 ROOT, L D Iowa Electric Light & Power Co 82/11/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16377 052 24X  
 Fiche 50-331, 82/11/24, B212100278

--B212100284 Proposed Tech Specs re surveillance requirement for functional testing of mechanical snubbers  
 \* Iowa Electric Light & Power Co 82/11/24 3pp 16377 053 24X Fiche 50-331, 82/11/24, B212100278

B212070216 Forwards Class III amend fee for review of definition of "insuperable," in response to NRC B21110 ltr Protests fee classification  
 ROOT, L D Iowa Electric Light & Power Co 82/11/29 MILLER, W D License Fee Management Branch 2pp 16329 357 24X  
 Fiche 50-331, 82/11/29, B212070216

B212130280 Forwards safety evaluation of BWR owners group 810522, 0721 & 820902 responses to NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals" Responses acceptable  
 VASSALLO, D B Operating Reactors Branch 2 82/12/01 ARNOLD, D Iowa Electric Light & Power Co 7pp 16418 234 24X  
 Fiche 50-331, 82/12/01, B212130280

B212070308 Suppls util 811215 rept on NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," in response to Franklin Research Ctr draft technical evaluation rept dtd 811023  
 ROOT, L D Iowa Electric Light & Power Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 16343 162 24X Fiche 50-331, 82/12/02, B212070308

B212070463 Authorizes refund of duplicate fee submitted for amend request re plan for integrated scheduling of plant mods  
 MILLER, W D License Fee Management Branch 82/12/03 BATTIE, D Iowa Electric Light & Power Co 1p 16355 318 24X  
 Fiche 50-331, 82/12/03, B212070463



## DOCKETED ITEMS

8212090322 Application to amend License DPR-49, revising App A Tech Specs to clarify conditions under which refueling operations may continue concurrent w/ torus water level below min Tech Spec vol Class III amend fee encl  
ROOT, L D Iowa Electric Light & Power Co 82/12/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16365 115  
24X Fiche 50-331, 82/12/06, 8212090322

--8212090328 Proposed Tech Specs re surveillance requirement for core & containment cooling subsystem condensate storage tank during refueling operations  
\* Iowa Electric Light & Power Co 82/12/06 3pp 16365 117  
24X Fiche 50-331, 82/12/06, 8212090322

8212270525 Forwards Amend 79 to License DPR-49, & notice of issuance & availability Amend changes limiting conditions for operation & surveillance requirements for reactor protection sys power monitoring sys  
VASSALLO, D B Operating Reactors Branch 2 82/12/06 ARNOLD, D  
Iowa Electric Light & Power Co 3pp 16551 006 24X  
Fiche 50-331, 82/12/06, 8212270525

--8212270532 Amend 79 to License DPR-49, changing limiting conditions for operation & surveillance requirements for reactor protection sys power monitoring sys  
VASSALLO, D B Operating Reactors Branch 2 82/12/06 5pp  
16551 009 24X Fiche 50-331, 82/12/06, 8212270532

--8212270536 Notice of issuance & availability of Amend 79 to License DPR-49  
VASSALLO, D B Operating Reactors Branch 2 82/12/06 2pp  
16551 014 24X Fiche 50-331, 82/12/06, 8212270536

8212130350 Advises that since facility venting capability is acceptable, TMI Item II B 1 re RCS high point vents is resolved Review did not evaluate 10CFR90.44 compliance or automatic depressurization sys valve accumulator capacity  
VASSALLO, D B Operating Reactors Branch 2 82/12/07 ARNOLD, D  
Iowa Electric Light & Power Co 3pp 16412 091 24X  
Fiche 50-331, 82/12/07, 8212130350

--8209220453 "Operating Reactors - TMI Lessons Learned NUREG-0737 Response Evaluations (Program II), Project 1 - RCS vents (Item II B 1)," final technical evaluation rept for Duane Arnold  
\* Energy Incorporated FIN A-0246-2 82/07/01 BUTCHER, E  
Division of Licensing 4pp 16412 094 24X Fiche 50-331, 82/12/07, 8212130350

--8209220450 Advises that plant venting capability acceptable if confirmatory items satisfactorily resolved  
SPEIB, T P Assistant Director for Reactor Safety 82/08/31  
LAINAS, Q C Assistant Director for Operating Reactors 2pp  
16412 098 24X Fiche 50-331, 82/12/07, 8212130350

8212130365 Advises that fundamental changes in radiological effluent Tech Specs unacceptable Tech Specs must include listed requirements Detailed discussion of unresolved items encl  
responses due in 60 days  
VASSALLO, D B Operating Reactors Branch 2 82/12/07 ARNOLD, D  
Iowa Electric Light & Power Co 7pp 16413 235 24X  
Fiche 50-331, 82/12/07, 8212130365

8212150070 Forwards Revision 4 to ASME Inservice Testing Program IOW-45-201 for pumps & valves for Jan 1983-May 1984 Revision written & implemented per 1980 edition, including 1980 addenda of ASME Section XI  
ROOT, L D Iowa Electric Light & Power Co 82/12/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16430 010 24X  
Fiche 50-331, 82/12/08, 8212150070

--8212150072 Revision 4 to ASME Inservice Testing Program IOW-45-201 for pumps & valves for Jan 1983 - May 1984  
KIN, J W, PICKENS, T A, GAVULA, J J NUTECH (Nuclear Technology, Inc) 82/10/22 139pp 16430 011 24X Fiche 50-331, 82/12/08, 8212150072

8212210315 Application to amend License DPR-49, changing Tech Specs to incorporate common ref level for reactor vessel water level instrumentation  
ROOT, L D Iowa Electric Light & Power Co 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16496 295 24X  
Fiche 50-331, 82/12/13, 8212210315

--8212210316 Proposed Tech Spec changes, incorporating common ref level for reactor vessel water level instrumentation  
\* Iowa Electric Light & Power Co 82/12/13 13pp 16496 296  
24X Fiche 50-331, 82/12/13, 8212210315

8212170308 Forwards response to 820728 request for addl info re NUREG-0737, Item II D 1, "Relief & Safety Valve Test " No Functional valve deficiencies or anomalies experienced during Wyle Lab testing  
ROOT, L D Iowa Electric Light & Power Co 82/12/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 11pp 16456 139  
24X Fiche 50-331, 82/12/14, 8212170308

- 8212170311 "Operability Test Rept for Target Rock Three Stage Svc for Low Pressure Water Tests for OE "  
MILSAP, L J, DALEY, C, MDSBY, T Wyle Laboratories 82/12/14  
3pp 16456 150 24X Fiche 50-331, 82/12/14, 8212170308

8212270168 Application to amend License DPR-49, modifying Tech Specs re Mark I containment mod program, compliance w/ANSI-N18 7, safety committee quorum & frequency of audits of emergency & security plans  
ROOT, L D Iowa Electric Light & Power Co 82/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16538 033  
24X Fiche 50-331, 82/12/20, 8212270168

- 8212270176 Proposed Tech Specs re Mark I containment mod program, compliance w/ANSI-N18 7, safety committee quorum & frequency of audits of emergency & security plans  
\* Iowa Electric Light & Power Co 82/12/20 8pp 16538 035  
24X Fiche 50-331, 82/12/20, 8212270168

8212280065 Forwards response to request for addl info re NUREG-0313, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping "  
ROOT, L D Iowa Electric Light & Power Co 82/12/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 130pp 16564 292  
24X Fiche 50-331, 82/12/21, 8212280065

#### 0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 197 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padiacks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212060318 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/82-04  
NORELIUS, C E Division of Engineering & Technical Programs 82/11/30 ARNOLD, D Iowa Electric Light & Power Co 1p  
16312 090 24X Fiche 50-331, 82/11/30, 8212060318

--8212060324 Responds to NRC 821005 ltr re violations noted in IE Insp Rept 50-331/82-04 Corrective actions audits for scope & schedule requirements & safety committee review of QA audit violations completed  
ROOT, L D Iowa Electric Light & Power Co 82/11/19 KEPPLER, J O  
Region 3, Office of Director 16pp 16312 091 24X  
Fiche 50-331, 82/11/30, 8212060318

8212100275 Forwards response to Revision 1 to IE Bulletin 82-03 re stress corrosion cracking in thick wall, large diameter, stainless steel recirculation sys piping at BWRs Addl info to be developed during Cycle 7 outage scheduled for 830211  
ROOT, L D Iowa Electric Light & Power Co 82/12/01 KEPPLER, J O  
Region 3, Office of Director 14pp 16376 302 24X  
Fiche 50-331, 82/12/01, 8212100275

- 8212100303 "Stress Corrosion Cracking Evaluation Program, Duane Arnold Energy Ctr " MARTIN, J B, SULLIVAN, M D, RICCARDELLA, P NUTECH (Nuclear Technology, Inc) 80/04/23 75pp 16376 316 24X Fiche 50-331, 82/12/01, 8212100295

8212080274 Responds to B20930 ltr re regulatory improvement program Program acceptable KEPLER, J O Region 3, Office of Director 82/12/02 ARNOLD, D Iowa Electric Light & Power Co 1p 16354 240 24X Fiche 50-331, 82/12/02, 8212080274

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212270298 Provides clarification for util commitments re IE Insp Repts 50-331/81-03 Item 48 & 50-331/81-13 Item 2 Commitment to revise emergency & plant operating instructions changed to Cycle 8 refueling outage HILL, K L Iowa Electric Light & Power Co 82/12/03 KEPLER, J O Region 3, Office of Director 2pp 16530 172 24X Fiche 50-331, 82/12/03, 8212270298

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212140134 Corrects error discovered in semiannual rept For Jan-June 1979 in values reported for Sr-89 & Sr-90 for liquid effluents Caused by conversion error MINECK, D L Iowa Electric Light & Power Co 82/11/17 Director's Office, Office of Inspection and Enforcement 1p 16408 235 24X Fiche 50-331, 82/11/17, 8212140134

8212210209 Forwards monthly operating rept for Nov 1982 MINECK, D L Iowa Electric Light & Power Co 82/12/15 Director's Office, Office of Inspection and Enforcement 1p 16484 358 24X Fiche 50-331, 82/12/15, 8212210209

- 8212210210 Monthly operating rept for Nov 1982 WATSON, M Iowa Electric Light & Power Co 82/12/15 4pp 16484 359 24X Fiche 50-331, 82/12/15, 8212210209

#### S Reportable occurrences, LERs & related correspondence

8212060221 Forwards LER 82-073/03L-0 MINECK, D L Iowa Electric Light & Power Co 82/11/24 KEPLER, J O Region 3, Office of Director 1p 16313 187 24X Fiche 50-331, 82/11/24, 8212060221

--8212060224 LER 82-073/03L-0 on 821102, monthly surveillance test of standby diesel generator fuel oil not performed in prescribed time for Oct Caused by personnel error Responsible personnel disciplined HILL, K L Iowa Electric Light & Power Co 82/11/24 Region 3, Office of Director 1p 16313 188 24X Fiche 50-331, 82/11/24, 8212060221

8212140142 Forwards LER 82-076/03L-0 MINECK, D L Iowa Electric Light & Power Co 82/12/03 KEPLER, J O Region 3, Office of Director 1p 16408 178 24X Fiche 50-331, 82/12/03, 8212140142

--8212140147 LER 82-076/03L-0 on 821108, during shutdown surveillance testing, drywell pressure switch PS-4310C tripped at 2.2 psig instead of Tech Spec setpoint of 1.5 plus/minus 0.3 psig increasing Caused by setpoint drift Switch recalibr HILL, K L Iowa Electric Light & Power Co 82/12/03 Region 3, Office of Director 1p 16408 179 24X Fiche 50-331, 82/12/03, 8212140142

8212140332 Forwards LER 82-075/03L-0 MINECK, D L Iowa Electric Light & Power Co 82/12/03 KEPLER, J O Region 3, Office of Director 1p 16401 361 24X Fiche 50-331, 82/12/03, 8212140332

--8212140338 LER 82-075/03L-0 on 821106, during shutdown, drywell purge, PDIS-4305 opened drywell to suppression chamber vacuum breaker CV-4305 conservatively & would not reset to close Caused by instrument drift Switch recalibr HILL, K L Iowa Electric Light & Power Co 82/12/03 Region 3, Office of Director 1p 16401 362 24X Fiche 50-331, 82/12/03, 8212140332

8212210033 Forwards LER 82-081/03L-0 MINECK, D L Iowa Electric Light & Power Co 82/12/10 KEPLER, J O Region 3, Office of Director 1p 16485 356 24X Fiche 50-331, 82/12/10, 8212210033

--8212210034 LER 82-081/03L-0 on 821123, standby filter unit heater D tripped on overtemp Caused by inoperable controller EC-7304B due to failure of operable amplifier in controller circuitry Operable amplifier replaced HILL, K L Iowa Electric Light & Power Co 82/12/10 Region 3, Office of Director 1p 16485 357 24X Fiche 50-331, 82/12/10, 8212210033

8212210070 Forwards LER 82-079/03L-0 MINECK, D L Iowa Electric Light & Power Co 82/12/10 KEPLER, J O Region 3, Office of Director 1p 16492 276 24X Fiche 50-331, 82/12/10, 8212210070

--8212210074 LER 82-079/03L-0 on 821117, B core spray sys header to top of core plate high differential pressure switch tripped at 2.1 psid Caused by instrument drift Switch recalibr & tested satisfactorily HILL, K L Iowa Electric Light & Power Co 82/12/10 Region 3, Office of Director 1p 16492 277 24X Fiche 50-331, 82/12/10, 8212210070

8212210352 Forwards LER 82-077/03L-0 MINECK, D L Iowa Electric Light & Power Co 82/12/10 KEPLER, J O Region 3, Office of Director 1p 16495 169 24X Fiche 50-331, 82/12/10, 8212210352

- 8212210358 LER 82-077/03L-0 on 821116, during surveillance testing, RHH svc water pump IP-23D failed to meet Tech Spec requirements Caused by loose impeller on shaft Cause under investigation Pump rebuilt HILL, K L Iowa Electric Light & Power Co 82/12/10 Region 3, Office of Director 1p 16495 170 24X Fiche 50-331, 82/12/10, 8212210352

8212280454 Forwards LER 82-080/03L-0 MINECK, D L Iowa Electric Light & Power Co 82/12/17 KEPLER, J O Region 3, Office of Director 1p 16556 031 24X Fiche 50-331, 82/12/17, 8212280454

--8212280457 LER 82-080/03L-0 on 821122, wash pump IP-112B had discharge head of approx 33 psig instead of required 60 psig Caused by slippage of coupling between motor & pump on motor shaft Pump & motor aligned & set screws tightened HILL, K L Iowa Electric Light & Power Co 82/12/17 Region 3, Office of Director 1p 16556 032 24X Fiche 50-331, 82/12/17, 8212280454

8212300327 EN-82-029A on 821227, notice of proposed imposition of civil penalty in amount of \$40,000 issued Action based on violation of Tech Spec in which one emergency diesel generator could not be started within design requirements BARBER, G, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/12/27 1p 16594 267 24X Fiche 50-331, 82/12/27, 8212300327

#### V Operator Examinations

8212020007 Forwards SER & technical evaluation rept re TMI Items I A 2 1 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training" & II B 4, "Training for Mitigating Core Damage " Items considered resolved VASSALLO, D B Operating Reactors Branch 2 82/11/23 ARNOLD, D Iowa Electric Light & Power Co 8pp 16308 303 24X Fiche 50-331, 82/11/23, 8212020007

- 8208310315 "Improvements in Training & Requalification Programs As Required By TMI Action Items I A 2 1 & II B 4 for Duane Arnold Energy Ctr," technical evaluation rept \* Science Applications, Inc NRC-03-82-096 SAI-186-029-35 82/08/26 NRC - No Detailed Affiliation Given 15pp 16308 312 24X Fiche 50-331, 82/11/23, 8212020007

## DOCKETED ITEMS

## DOCKET 50-332 BARNWELL REPROCESSING PLANT

## Q Inspection reports, IE Bulletins &amp; correspondence

BP12090447 Forwards IE Insp Rept 50-332/82-03 on 821026-29 No noncompliance noted  
 GIBSON, A F Division of Engineering & Technical Programs 82/11/05  
 BUCKHAM, J A Allied General Nuclear Services 2pp 16363 260  
 24X Fiche 50-332, 82/11/05, 8212090447

--8212090451 IE Insp Rept 50-332/82-03 on 821026-29 No noncompliance noted Major areas inspected procedural control, internal review, audit safety committees, facility status & independent effort  
 CORVELL, G P, MCALPINE, E J Division of Engineering & Technical Programs 82/11/04 4pp 16363 262 24X Fiche 50-332, 82/11/05, 8212090447

BP12090405 Ack receipt of IE Insp Rept 50-332/82-03 No proprietary info  
 BUCKHAM, J A Allied General Nuclear Services 82/11/17  
 GIBSON, A F Division of Engineering & Technical Programs 1p  
 16364 251 24X Fiche 50-332, 82/11/17, 8212090405

## DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

## F Security, medical, emergency &amp; fire protection plans

BP12140225 Ack receipt of 821102 ltr requesting extension of completion date for radiation protection procedures per IE Health Physics Appraisal Rept 50-333/80-20 Revised date of 821231 acceptable for rept items E, I, E, 2, D, 5 & D 8  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/09  
 MCNEILL, C A Power Authority of the State of New York 2pp  
 16408 355 24X Fiche 50-333, 82/12/09, 8212140225

--8212140236 Suppls 820430 response to NRC 820120 ltr re violations noted in IE Health Physics Appraisal Rept 50-333/80-20 Requests completion date for radiation protection procedures be extended to 821231  
 MCNEILL, C A Power Authority of the State of New York 82/11/02  
 MARTIN, T T Division of Engineering & Technical Programs 2pp  
 16408 357 24X Fiche 50-333, 82/12/09, 8212140225

BP12140294 Submits requested info from 821202 telcon re emergency operations facilities (EOF) Util in process of converting bldg to serve as alternate EOF  
 BAYNE, J P Power Authority of the State of New York 82/12/09  
 VASSALL, D B Operating Reactors Branch 2 3pp 16402 082 24X Fiche 50-333, 82/12/09, 8212140294

BP12150121 Ack receipt of 821129 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 50-333/80-20  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/10  
 MCNEILL, C A Power Authority of the State of New York 1p  
 16430 195 24X Fiche 50-333, 82/12/10, 8212150121

--8212150126 Responds to NRC 821101 ltr re violations noted in IE Health Physics Appraisal Rept 50-333/80-20 Corrective actions offgas sys undergoing testing & repair Next status rept will be filed by 830201  
 MCNEILL, C A Power Authority of the State of New York 82/11/29  
 MARTIN, T T Division of Engineering & Technical Programs 2pp  
 16430 196 24X Fiche 50-333, 82/12/10, 8212150121

BP12210177 Provides addl info to assist shift crews making telephone repts via NRC emergency notification sys Sample event notification form used by NRC duty officer encl  
 STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
 MCNEILL, C A Power Authority of the State of New York 4pp  
 16484 243 24X Fiche 50-333, 82/12/16, 8212210177

BP12220452 Submits clarification of dc power & control circuit definitions telecopied to NRC on 821207, per App R fire protection performance requirements  
 BAYNE, J P Power Authority of the State of New York 82/12/17  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
 16504 261 24X Fiche 50-333, 82/12/17, 8212220452

## P Operating license stage documents &amp; correspondence

BP1230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0763 Svc list encl W/o stated encl  
 EISENHUT, D G Division of Licensing 82/11/15, General Public Utilities - OPU Service Corp 22pp, 16397 004 24X Fiche 50-000, 82/11/15, 821230066

BP12130277 Forwards safety evaluation of BWR owners group 810522, 0921 & 820902 responses to NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals" Responses acceptable  
 VASSALL, D B Operating Reactors Branch 2 82/12/01 SINCLAIR, L H  
 Power Authority of the State of New York 7pp 16418 227 24X Fiche 50-333, 82/12/01, 8212130277

BP12290175 Forwards revised schedule for post-TMI requirements (Generic Ltr 82-03), NUREG-0737, Items II B 3 2 re post-accident sampling mod, II F 1 6 re containment hydrogen concentration monitor & III A 2 2 re meteorological data  
 BAYNE, J P Power Authority of the State of New York 82/12/23  
 VASSALL, D B Operating Reactors Branch 2 3pp 16578 045 24X Fiche 50-333, 82/12/23, 8212290175

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

BP12030065 Forwards IE Insp Rept 50-333/82-22 on 821001-31 re notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 82/11/18  
 MCNEILL, C A Power Authority of the State of New York 2pp  
 16304 192 24X Fiche 50-333, 82/11/18, 8212030065

--8212030070 Notice of violation from Insp on 821001-31  
 Division of Project & Resident Programs 82/11/18 1p  
 16304 194 24X Fiche 50-333, 82/11/18, 8212030065

--8212030078 IE Insp Rept 50-333/82-22 on 821001-31 Noncompliance noted failure to simulate low condensate storage tank level at level switches 13-LS-76A & 13-LS-77B during performance of F-ST-240  
 LINVILLE, J C, DOERFLEIN, L T, BAUNACK, W H Division of Project & Resident Programs 82/11/18 19pp 16304 195 24X Fiche 50-333, 82/11/18, 8212030065

B212080374 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure" Valves listed are not installed at facility  
 MCNEILL, C A Power Authority of the State of New York 82/11/18  
 HAYNES, R C Region 1, Office of Director 1p 16353 313 24X Fiche 50-333, 82/11/18, 8212080374

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

BP08190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

BP08190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

BP08190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

# DOCKETED ITEMS

195

B212140225 Ack receipt of B21102 ltr requesting extension of completion date for radiation protection procedures per IE Health Physics Appraisal Rept 50-333/80-20 Revised date of B21231 acceptable for rept Items E 1, E 2, D 2, D 5 & D 8  
MARTIN, T T Division of Engineering & Technical Programs 82/12/09  
MCNEILL, C A Power Authority of the State of New York 2pp  
16408 355 24X Fiche 50-333, 82/12/09, B212140225

--B212140236 Suppls B20430 response to NRC B20120 ltr re violations noted in IE Health Physics Appraisal Rept 50-333/80-20 Requests completion date for radiation protection procedures be extended to B21231  
MCNEILL, C A Power Authority of the State of New York 82/11/02  
MARTIN, T T Division of Engineering & Technical Programs 2pp  
16408 357 24X Fiche 50-333, 82/12/09, B212140225

B212150121 Ack receipt of B21129 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 50-333/80-20  
MARTIN, T T Division of Engineering & Technical Programs 82/12/10  
MCNEILL, C A Power Authority of the State of New York 1p  
16430 195 24X Fiche 50-333, 82/12/10, B212150121

- B212150126 Responds to NRC B21101 ltr re violations noted in IE Health Physics Appraisal Rept 50-333/80-20 Corrective actions offgas sys undergoing testing & repair Next status rept will be filed by B30201  
MCNEILL, C A Power Authority of the State of New York 82/11/29  
MARTIN, T T Division of Engineering & Technical Programs 2pp  
16430 196 24X Fiche 50-333, 82/12/10, B212150121

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B212220417 Forwards list of topic areas for discussion at upcoming Region 1/licensed meeting on drug & alcohol abuse programs, as discussed in IE Info Notice 82-05 & NUREG-0903 Meeting date & time to be arranged  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16  
MCNEILL, C A Power Authority of the State of New York 4pp  
16503 264 24X Fiche 50-333, 82/12/16, B212220417

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITC-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

## 4 Periodic operating reports & related correspondence

B212130081 Forwards monthly operating rept for Nov 1982  
MCNEILL, C A Power Authority of the State of New York 82/12/07  
Director's Office, Office of Inspection and Enforcement 2pp  
16390 188 24X Fiche 50-333, 82/12/07, B212130081

--B212130084 Monthly operating rept for Nov 1982  
COX, J Power Authority of the State of New York 82/12/07 Bpp  
16390 189 24X Fiche 50-333, 82/12/07, B212130081

## 5 Reportable occurrences, LERs & related correspondence

B212060292 Forwards LER B2-049/03L-0  
MCNEILL, C A Power Authority of the State of New York 82/11/23  
HAYNES, R C Region 1, Office of Director 1p 16312 063 24X  
Fiche 50-333, 82/11/23, B212060292

--B212060296 LER B2-049/03L-0 on B21027, during Tech Spec surveillance requirement review, scram discharge vol vents & drains not cycled on quarterly basis Caused by supervisory personnel error Addl surveillance procedure developed  
LISEN, R Power Authority of the State of New York 82/10/23  
Region 1, Office of Director 2pp 16312 064 24X  
Fiche 50-333, 82/11/23, B212060292

B212060091 Forwards LER B2-051/03L-0  
MCNEILL, C A Power Authority of the State of New York 82/11/24  
HAYNES, R C Region 1, Office of Director 1p 16316 075 24X  
Fiche 50-333, 82/11/24, B212060091

--B212060101 LER B2-051/03L-0 on B21109, setpoint on reactor low water level scram switch 02-3-LIS-101D less conservative than required Caused by instrument drift Set readjusted & test frequency for trend observation increased  
\* Power Authority of the State of New York 82/11/24 Region 1, Office of Director 1p 16316 076 24X Fiche 50-333, 82/11/24, B212060091

B212060223 Forwards LER B2-052/03L-0  
MCNEILL, C A Power Authority of the State of New York 82/11/24  
HAYNES, R C Region 1, Office of Director 1p 16312 239 24X  
Fiche 50-333, 82/11/24, B212060223

--B212060231 LER B2-052/03L-0 on B21110, HPCI turbine high exhaust diaphragm pressure switch 23-PS-868 setpoint found to be less conservative than required setting Caused by instrument drift Switch setpoint adjusted within Tech Spec limit  
\* Power Authority of the State of New York 82/11/24 Region 1, Office of Director 1p 16312 240 24X Fiche 50-333, 82/11/24, B212060223

B212080394 Forwards LER B2-050/03L-0  
MCNEILL, C A Power Authority of the State of New York 82/12/01  
HAYNES, R C Region 1, Office of Director 1p 16352 277 24X  
Fiche 50-333, 82/12/01, B212080394

--B212080406 LER B2-050/03L-0 on B21109, scram discharge vol rod block level surveillance test not performed within 7 days of reactor startup per Tech Spec Caused by failure to enter frequency statement in procedure during review of Amend 62  
\* Power Authority of the State of New York 82/12/01 Region 1, Office of Director 2pp 16352 278 24X Fiche 50-333, 82/12/01, B212080394

B212210268 Forwards updated LER B2-051/03L-1  
MCNEILL, C A Power Authority of the State of New York 82/12/09  
HAYNES, R C Region 1, Office of Director 1p 16483 251 24X  
Fiche 50-333, 82/12/09, B212210268

- B212210274 Updated LER B2-051/03L-1 on B21109, while conducting surveillance testing on reactor low water scram switch 02-3-LIS-101D, setpoint found less conservative than required Caused by instrument drift Setpoint adjusted  
KEITH, H Power Authority of the State of New York 82/12/07  
Region 1, Office of Director 2pp 16483 252 24X  
Fiche 50-333, 82/12/09, B212210268

B212210415 Forwards updated LER B2-030/03L-1  
MCNEILL, C A Power Authority of the State of New York 82/12/13  
HAYNES, R C Region 1, Office of Director 1p 16493 103 24X  
Fiche 50-333, 82/12/13, B212210415

--B212210425 Updated LER B2-030/03L-1 on B20709, rod block monitor B found out of calibr Caused by instrument drift Monitor recalibr & returned to svc Surveillance calibr test frequency increased to once per month  
KEITH, H Power Authority of the State of New York 82/12/13  
Region 1, Office of Director 2pp 16493 104 24X  
Fiche 50-333, 82/12/13, B212210415

## DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B212100038 Ack receipt of B21115 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Rept 50-334/82-15  
MARTIN, T T Division of Engineering & Technical Programs 82/12/06  
CAREY, J J Duquesne Light Co 2pp 16379 046 24X  
Fiche 50-334, 82/12/06, B212100038

--B212100041 Responds to NRC B20727 ltr re violations noted in IE Emergency Preparedness Rept 50-334/82-15 Corrective actions line level of radio base stations turned up, ensuring sys activation & control sys tested monthly  
CAREY, J J Duquesne Light Co 82/11/15 HAYNES, R C Region 1, Office of Director 2pp 16379 048 24X Fiche 50-334, 82/12/06, B212100038

B212170200 Summarizes B21130 meeting w/NRC & documents understanding mutually agreed upon re App R fire protection rule Finalized responses to B21118 questions encl  
CAREY, J J Duquesne Light Co 82/12/10 VARQA, S A Operating Reactors Branch 1 112pp 16450 012 24X Fiche 50-334, 82/12/10, B212170200

B212170032 Responds to B20920 ltr re changes to guard training & qualification plan Proposed changes acceptable Final determination cannot be made until listed changes implemented into plan  
VARQA, S A Operating Reactors Branch 1 82/12/13 CAREY, J J Duquesne Light Co 1p 16480 361 24X Fiche 50-334, 82/12/13, B212170032

## DOCKETED ITEMS

B212210334 Provides addl info to better prepare shift crews operating nuclear power plants for questions NRC duty officer may ask during telephone notifications Revised event notification form encl  
STAROSTECKI, R Division of Project & Resident Programs 82/12/14  
CAREY, J J Duquesne Light Co 6pp 16496 322 24X  
Fiche 50-334, 82/12/16, 8212210334

B212300107 Forwards addl info to clarify & substantiate B20630 request for exemption from App R to JOCFR50 re control room & primary auxiliary bldg  
CAREY, J J Duquesne Light Co 82/12/21 VARQA, S A Operating  
Reactors Branch 1 15pp 16598 234 24X Fiche 50-334, 82/12/21, 8212300107

P Operating license stage documents & correspondence

B212030142 Responds to B20827 Question 7 re two loop operation Revised table of sequence of events for major rupture of main steam pipe encl  
CAREY, J J Duquesne Light Co 82/11/22 VARQA, S A Operating  
Reactors Branch 1 3pp 16303 022 24X Fiche 50-334, 82/11/22, 8212030142

B212020078 Forwards application for amend to License DPR-66, permitting operation if second licensed reactor operator on shift unavailable due to conflicts between requirements for min shift crew composition & NRC policy statement on overtime  
CAREY, J J Duquesne Light Co 82/11/23 VARQA, S A Operating  
Reactors Branch 1 2pp 16272 014 24X Fiche 50-334, 82/11/23, 8212020078

--B212020084 Application for amend to License DPR-66, permitting operation if second licensed reactor operator on shift unavailable due to conflicts between requirements for min shift crew composition & NRC policy statement on overtime  
CAREY, J J Duquesne Light Co 82/11/23 1p 16272 016 24X  
Fiche 50-334, 82/11/23, 8212020078

- B212020089 Proposed Tech Spec Page 6-4 re min shift crew composition  
\* Duquesne Light Co 82/11/23 4pp 16272 017 24X  
Fiche 50-334, 82/11/23, 8212020078

B212080474 Forwards application for amend to License DPR-66, revising Tables 3 7-4a & 3 7-4b re safety-related hydraulic & mechanical snubbers  
CAREY, J J Duquesne Light Co 82/11/23 VARQA, S A Operating  
Reactors Branch 1, 1p 16352 152 24X Fiche 50-334, 82/11/23, 8212080474

--B212080480 Application to amend License DPR-66, revising Tables 3 7-4a & 3 7-4b re safety-related hydraulic & mechanical snubbers  
CAREY, J J Duquesne Light Co 82/11/23 2pp 16352 153 24X  
Fiche 50-334, 82/11/23, 8212080474

--B212080484 Proposed Tech Spec change revising Table 3 7-4a & 3 7-4b re safety-related hydraulic & mechanical snubbers  
\* Duquesne Light Co 82/11/23 8pp 16352 155 24X  
Fiche 50-334, 82/11/23, 8212080474

B212030148 Forwards completed questionnaire re steam generator tube integrity, in response to Generic Ltr 82-22, "Request for Info re Steam Generator Tube Integrity"  
CAREY, J J Duquesne Light Co 82/11/24 EISENHUT, D O Division of Licensing 5pp 16303 003 24X Fiche 50-334, 82/11/24, 8212030148

B212090520 Forwards revision to "Beaver Valley Unit 1 Offsite Dose Calculation Manual," supporting B21022 Revision 3 to proposed Tech Spec Change 36 Revisions to Section 2 2 2, deleting refs to food & ground pathways, forthcoming  
CAREY, J J Duquesne Light Co 82/12/01 VARQA, S A Operating  
Reactors Branch 1 1p 16366 132 24X Fiche 50-334, 82/12/01, 8212090520

--B212090526 Revision to "Beaver Valley Unit 1 Offsite Dose Calculation Manual"  
\* Duquesne Light Co 82/11/19 159pp 16366 133 24X  
Fiche 50-334, 82/12/01, 8212090520

B212130243 Forwards application to amend License DPR-66, consisting of Proposed Change Request 83 revising Section 6 Tech Specs re onsite safety committee & offsite review committee membership & responsibilities, per Generic Ltrs 82-17 & 23.  
CAREY, J J Duquesne Light Co 82/12/06 VARQA, S A Operating  
Reactors Branch 1 1p 16396 254 24X Fiche 50-334, 82/12/06, 8212130243

--B212130248 Application to amend License DPR-66, consisting of Proposed Change Request 83 revising Section 6 Tech Specs re onsite safety committee & offsite review committee membership & responsibilities  
CAREY, J J Duquesne Light Co 82/12/06 1p 16396 255 24X  
Fiche 50-334, 82/12/06, 8212130243

--B212130264 Proposed changes to Section 6 Tech Specs re onsite safety committee & offsite review committee membership & responsibilities  
\* Duquesne Light Co 82/12/06 8pp 16396 256 24X  
Fiche 50-334, 82/12/06, 8212130243

B212220373 Forwards fee for B21123 Tech Spec Change Request 82  
SIEBER, J D Duquesne Light Co 82/12/06 License Fee Management  
Branch 1p 16517 150 24X Fiche 50-334, 82/12/06, 8212220373

B212220425 Forwards Class III license fee for B21123 Tech Spec Change Request 78  
SIEBER, J D Duquesne Light Co 82/12/06 License Fee Management  
Branch 1p 16503 286 24X Fiche 50-334, 82/12/06, 8212220425

B212130242 Forwards Procedure G, "Response to Void in Reactor Vessel," per NUREG-0737, Item II B 1  
CAREY, J J Duquesne Light Co 82/12/07 VARQA, S A Operating  
Reactors Branch 1 2pp 16396 220 24X Fiche 50-334, 82/12/07, 8212130242

--B212130245 Procedure G, "Response to Void in Reactor Vessel"  
\* Duquesne Light Co 82/12/07 8pp 16396 222 24X  
Fiche 50-334, 82/12/07, 8212130242

B212160339 Forwards "Analog Rod Position Indication Sys Special Rept," based on matl presented at B21014 meeting by util A, Westinghouse Analog or digital indicators in Modes 3, 4 & 5 should have no accuracy requirements  
CAREY, J J Duquesne Light Co 82/12/08 VARQA, S A Operating  
Reactors Branch 1 2pp 16442 294 24X Fiche 50-334, 82/12/08, 8212160339

--B212160346 "Analog Rod Position Indication Sys Special Rept"  
\* Westinghouse Electric Corp 82/12/08 23pp 16442 296 24X  
Fiche 50-334, 82/12/08, 8212160339

B212220409 Forwards Class II license fee for B21206 Tech Spec Change Request 83  
SIEBER, J D Duquesne Light Co 82/12/08 License Fee Management  
Branch 1p 16504 281 24X Fiche 50-334, 82/12/08, 8212220409

B2108190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

B212270155 Forwards amended application for amend to License DPR-66, revising Tech Spec 6 2-1, "Min Shift Crew Composition"  
CAREY, J J Duquesne Light Co 82/12/15 VARQA, S A Operating  
Reactors Branch 1 1p 16538 054 24X Fiche 50-334, 82/12/15, 8212270155

--B212270161 Amended application to amend License DPR-66, revising Tech Spec 6 2-1, "Min Shift Crew Composition"  
CAREY, J J Duquesne Light Co 82/12/16 2pp 16538 055 24X  
Fiche 50-334, 82/12/15, 8212270155

--B212270163 Proposed Tech Spec 6 2-1, "Min Shift Crew Composition"  
\* Duquesne Light Co 82/12/15 3pp 16538 057 24X  
Fiche 50-334, 82/12/15, 8212270155

B212270201 Forwards application for amend to License DPR-66, reducing to 50% number of incore moveable detector thimbles required for sys to be operable  
CAREY, J J Duquesne Light Co 82/12/16 VARQA, S A Operating  
Reactors Branch 1 1p 16535 122 24X Fiche 50-334, 82/12/16, 8212270201

--B212270207 Application for amend to License DPR-66, reducing to 50% number of incore moveable detector thimbles required for sys to be operable  
CAREY, J J Duquesne Light Co 82/12/16 2pp 16535 123 24X  
Fiche 50-334, 82/12/16, 8212270201

--B212270209 Proposed Tech Specs re number of incore moveable detector thimbles required for sys to be operable  
\* Duquesne Light Co 82/12/16 10pp 16535 125 24X  
Fiche 50-334, 82/12/16, 8212270201

G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 601 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
C08B, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Radiolocks " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 069 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
C08B, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212140150 Forwards IE Insp Rept 50-334/82-25 on 820928-1025 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/30 CAREY, J J Duquesne Light Co 2pp 16410 178 24X Fiche 50-334, 82/11/30, 8212140150

- B212140154 Notice of violation from insp on 820928-1025  
\* Division of Project & Resident Programs 82/11/30 2pp 16410 180 24X Fiche 50-334, 82/11/30, 8212140150

--B212140160 IE Insp Rept 50-334/82-25 on 820928-1025 Noncompliance noted failure to follow nuclear safety procedures & review & approve control room tank curve procedures & failure to implement radiation work permit  
TROSKOSKI, W M, LAZARUS, W, TRIPP, L E Division of Project & Resident Programs 82/11/26 15pp 16410 182 24X Fiche 50-334, 82/11/30, 8212140150

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212100038 Ack receipt of B21113 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Rept 50-334/82-15  
MARTIN, T T Division of Engineering & Technical Programs 82/12/06 CAREY, J J Duquesne Light Co 2pp 16379 046 24X Fiche 50-334, 82/12/06, 8212100038

- B212100041 Responds to NRC 820727 ltr re violations noted in IE Emergency Preparedness Rept 50-334/82-15 Corrective actions line level of radio base stations turned up, ensuring sys activation & control sys tested monthly  
CAREY, J J Duquesne Light Co 82/11/19 HAYNES, R C Region 1, Office of Director 2pp 16379 048 24X Fiche 50-334, 82/12/06, 8212100038

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B212220490 Advises of upcoming meeting to discuss IE Info Notice B2-05, "Increasing Frequency of Drug-Related Incidents " Info notice, list of topics to be covered at meeting & NUREG-0903 rnc1 W/o NUREG  
STAROSTECKI, R Division of Project & Resident Programs 82/12/16 CAREY, J J Duquesne Light Co 3pp 16503 252 24X Fiche 50-334, 82/12/16, 8212220490

B208190268 IE Info Notice B2-50, "Mod or Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

B212290280 Ack receipt of B21123 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/82-22  
STAROSTECKI, R Division of Project & Resident Programs 82/12/22 CAREY, J J Duquesne Light Co 2pp 16581 067 24X Fiche 50-334, 82/12/22, 8212290280

--B212290289 Responds to NRC 821022 ltr re violations noted in IE Insp Rept 50-334/82-22 Corrective actions revision will be made to startup checklist Drawings & status boards corrected to reflect current plant conditions  
CAREY, J J Duquesne Light Co 82/11/23 STAROSTECKI, R Division of Project & Resident Programs 3pp 16581 069 24X Fiche 50-334, 82/12/22, 8212290280

R Periodic operating reports & related correspondence

B212290225 Forwards monthly operating rept for Oct 1982  
CAREY, J J Duquesne Light Co 82/11/08 Management Information Branch 1p 16578 063 24X Fiche 50-334, 82/11/08, 8212290225

--B212290230 Monthly operating rept for Oct 1982  
WEAVER, L W Duquesne Light Co 82/11/09 6pp 16578 064 24X Fiche 50-334, 82/11/08, 8212290225

B212070204 Forwards B21129 ltr to PA Bureau of Water Quality Mgt advising that NPDES monthly rept for facility unavailable at present time  
FEITKNECHT, C Duquesne Light Co 82/11/29 REID, R W Operating Reactors Branch 4 2pp 16335 116 24X Fiche 50-334, 82/11/29, 8212070204

S Reportable occurrences, LERs & related correspondence

B212080419 Forwards updated LER B1-078/03X-1  
LACEY, W S Duquesne Light Co 82/11/26 HAYNES, R C Region 1, Office of Director 2pp 16352 108 24X Fiche 50-334, 82/11/26, 8212080419

--B212080440 Updated LER B1-078/03X-1 on 810823, discovered leakage through containment airlock inner door seals Inner door sealing surfaces & O-rings wiped down & regreased Design change procedure approved on 820605  
\* Duquesne Light Co 82/11/18 Region 1, Office of Director 2pp 16352 110 24X Fiche 50-334, 82/11/26, 8212080419

B212080451 Forwards updated LER B1-077/03X-1  
LACEY, W S Duquesne Light Co 82/11/26 HAYNES, R C Region 1, Office of Director 2pp 16352 164 24X Fiche 50-334, 82/11/26, 8212080451

--B212080497 Updated LER B1-077/03X-1 on 810817, increased radiation levels in auxiliary bldg discovered Caused by crack in welded pipe connection joining two 1A degassifier recovery HX Crack due to thermal stress fatigue  
\* Duquesne Light Co 82/11/26 Region 1, Office of Director 2pp 16352 166 24X Fiche 50-334, 82/11/26, 8212080451

B212080526 Forwards LER B2-051/03L-0  
LACEY, W S Duquesne Light Co 82/11/26 HAYNES, R C Region 1, Office of Director 2pp 16352 082 24X Fiche 50-334, 82/11/26, 8212080526

--B212080530 LER B2-051/03L-0 on 821104, while performing routine surveillance, area radiation monitor RIS-RM207 failed off scale low Caused by multiple electrical component failures Faulty parts replaced & monitor returned to svc on 821117  
\* Duquesne Light Co 82/11/05 Region 1, Office of Director 2pp 16352 034 24X Fiche 50-334, 82/11/26, 8212080526

B212140174 Forwards LER B2-049/03L-0  
LACEY, W S Duquesne Light Co 82/11/26 HAYNES, R C Region 1, Office of Director 2pp 16409 351 24X Fiche 50-334, 82/11/26, 8212140174

--B212140191 LER B2-049/03L-0 on 821111, containment vacuum pump 1A observed not rotating Caused by binding between pump rotor & vanes due to corrosion buildup Pump shaft manually rotated & Freed Design change being investigated  
\* Duquesne Light Co 82/11/19 Region 1, Office of Director 2pp 16409 353 24X Fiche 50-334, 82/11/26, 8212140174

8212150020 Forwards LER 82-053/03L-0  
LACEY, W S Duquesne Light Co 82/12/02 HAYNES, R C Region 1,  
Office of Director 2pp 16421 214 24X Fiche 50-334, 82/12/02,  
8212150020

--8212150025 LER 82-053/03L-0 on 820716, chemistry personnel failed to  
obtain boron sample of safety injection accumulator 1A  
during two sampling periods in 1981 Caused by  
misunderstanding among chemists over sampling frequency  
LACEY, W S Duquesne Light Co 82/12/03 Region 1, Office of  
Director 2pp 16421 216 24X Fiche 50-334, 82/12/02, 8212150020

8212150075 Forwards LER 82-052/03L-0  
LACEY, W S Duquesne Light Co 82/12/02 HAYNES, R C Region 1,  
Office of Director 2pp 16431 015 24X Fiche 50-334, 82/12/02,  
8212150075

--8212150078 LER 82-052/03L-0 on 821105, leaking fire hydrant reported in  
southeast yard Cause not stated Leak isolated & temporary  
fire hose installed in fuel bldg to insure adequate fire  
protection  
LACEY, W S Duquesne Light Co 82/12/02 Region 1, Office of  
Director 2pp 16431 017 24X Fiche 50-334, 82/12/02, 8212150075

8212290339 Forwards LER 82-054/04L-0  
LACEY, W S Duquesne Light Co 82/12/13 HAYNES, R C Region 1,  
Office of Director 2pp 16586 227 24X Fiche 50-334, 82/12/13,  
8212290339

--8212290340 LER 82-054/04L-0 on 820923, continuous chlorination of  
circulating water sys occurred over 7-h period Highest free  
chlorine residual measured 0.45 mg/l Caused by personnel  
error Sys given to chemistry group & will be automated  
\* Duquesne Light Co 82/12/06 Region 1, Office of Director  
2pp 16586 229 24X Fiche 50-334, 82/12/13, 8212290339

8212290373 Forwards LER 81-105/03L-1  
LACEY, W S Duquesne Light Co 82/12/15 HAYNES, R C Region 1,  
Office of Director 2pp 16586 266 24X Fiche 50-334, 82/12/15,  
8212290373

--8212290382 LER 81-105/03L-1 on 811223, during surveillance test on  
HV-RT-1B, preheater discharge air temp failed to reach  
required temp in specified time Caused by overpowering of  
two resistors in temp control unit Resistors replaced  
\* Duquesne Light Co 82/12/13 Region 1, Office of Director  
2pp 16586 268 24X Fiche 50-334, 82/12/15, 8212290373

8212290404 Forwards updated LER 82-012/01X-1  
LACEY, W S Duquesne Light Co 82/12/15 HAYNES, R C Region 1,  
Office of Director 2pp 16586 155 24X Fiche 50-334, 82/12/15,  
8212290404

--8212290411 Updated LER 82-012/01X-1 on 820416, total of seven  
overstressed pipe supports found upstream of main steam  
line containment isolation valves Caused by failure to  
include branch line loading in calculations  
\* Duquesne Light Co 82/12/15 Region 1, Office of Director  
2pp 16586 157 24X Fiche 50-334, 82/12/15, 8212290404

8212290439 Forwards LER 82-056/03L-0  
LACEY, W S Duquesne Light Co 82/12/15 HAYNES, R C Region 1,  
Office of Director 2pp 16585 228 24X Fiche 50-334, 82/12/15,  
8212290439

--8212290448 LER 82-056/03L-0 on 821126, during normal power operation,  
hydrogen recombiner 1B failed surveillance test 1 46.4 due  
to inability to achieve acceptance criteria temp of 700 F  
Caused by design problem w/resistors in temp control unit  
\* Duquesne Light Co 82/12/06 Region 1, Office of Director  
2pp 16585 230 24X Fiche 50-334, 82/12/15, 8212290439

DOCKET 50-335 ST LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8212090017 Notification of 821213 meeting w/util in Bethesda, MD to  
discuss fire protection plan & factor mutual test programs  
SELLS, D E Operating Reactors Branch 3 82/12/06 CLARK, R A  
Operating Reactors Branch 3 2pp 16379 355 24X  
Fiche 50-335, 82/12/06, 8212090017

8212170053 Releases public version of revised offnormal & emergency  
operating procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16480 339 24X Fiche 50-335, 82/12/10,  
8212170053

--8212170060 Forwards public version of Revision 2 to Offnormal &  
Emergency Operating Procedure 1-0510030, "Uncontrolled  
Release of Radioactive Liquids" & Revision 1 to 1560030,  
"Primary Water Sys - Offnormal Operation"  
WETHY, C M Florida Power & Light Co 82/12/01 Director's  
Office, Office of Inspection and Enforcement 1p 16480 340 24X  
Fiche 50-335, 82/12/10, 8212170053

--8212170065 Public version of Revision 2 to Offnormal & Emergency  
Operating Procedure 1-0510030, "Uncontrolled Release of  
Radioactive Liquids" & Revision 1 to 1560030, "Primary  
Water Sys - Offnormal Operation"  
\* Florida Power & Light Co 82/11/29 7pp 16480 341 24X  
Fiche 50-335, 82/12/10, 8212170053

8212290357 Application to amend App A to License DPR-67 in response to  
NRC 821027 ltr re add'l Tech Spec fire protection items No  
amend fee required per 810204 ltr  
UHRIG, R E Florida Power & Light Co 82/12/22 EISENHUT, D G  
Division of Licensing 2pp 16586 244 24X Fiche 50-335, 82/12/22,  
8212290357

--8212290361 Proposed Tech Spec changes to App A re fire protection  
items  
UHRIG, R E Florida Power & Light Co 82/12/22 10pp 16586 246  
24X Fiche 50-335, 82/12/22, 8212290357

J Insurance & indemnity information

8212300294 Forwards Endorsements 1, 2 & 3 to NELIA Certificate N-59 &  
HAELU Certificate M-59  
BUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Univ  
82/12/27 SALTZMAN, J Assistant Director for State & Licensee  
Relations 19pp 16594 271 24X Fiche 50-335, 82/12/27, 8212300294

P Operating license stage documents & correspondence

8212090030 Forwards Amend 54 to License DPR-67, safety evaluation &  
notice of issuance & availability Amend revises Tech Specs  
to reflect new UHS flow barrier configuration & deletes max  
water temp limitation  
HAGNER, D H Operating Reactors Branch 3 82/12/03 UHRIG, R E  
Florida Power & Light Co 3pp 16385 182 24X  
Fiche 50-335, 82/12/03, 8212090030

--8212090033 Amend 54 to License DPR-67, revising Tech Specs to reflect  
new UHS flow barrier configuration & deleting max water temp  
limitation  
CLARK, R Operating Reactors Branch 3 82/12/03 7pp 16385 185  
24X Fiche 50-335, 82/12/03, 8212090030

--8212090035 Safety evaluation supporting Amend 54 to License DPR-67  
\* Office of Nuclear Reactor Regulation, Director 82/12/03 3pp  
16385 192 24X Fiche 50-335, 82/12/03, 8212090030

--8212090037 Notice of issuance & availability of Amend 54 to License  
DPR-67  
CLARK, R Operating Reactors Branch 3 82/12/03 2pp 16385 193  
24X Fiche 50-335, 82/12/03, 8212090030

8212150068 Forwards responses to NRC 820713 ltr re NUREG-0737, Item  
11 B 3, "Post-Accident Sampling Sys" W/ three oversize  
drawings Aperture cards are available in PDR  
UHRIG, R E Florida Power & Light Co 82/12/06 CLARK, R A  
Operating Reactors Branch 3 13pp 16429 089 24X  
Fiche 50-335, 82/12/06, 8212150068

8212190263 Generic Ltr 82-32 to all PWR licensees re potential steam  
generator-related generic requirements Forwards Science  
Applications, Inc draft rept re subj requirements Comments  
requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating  
Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2  
& San Onofre 2 & 3) re inadequate core cooling  
instrumentation sys. Svc list encl.  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10,  
8212140103

8212170127 Application for amend to App A of License DPR-67 providing  
Tech Specs on undervoltage relays for degraded grid  
conditions.  
UHRIG, R E Florida Power & Light Co 82/12/10 EISENHUT, D G  
Division of Licensing 2pp 16452 355 24X Fiche 50-335, 82/12/10,  
8212170127

- B212170129 Proposed Tech Specs re undervoltage relays for degraded grid conditions  
\* Florida Power & Light Co 82/12/10 5pp 16452 357 24X  
Fiche 50-335,82/12/10,8212170127
- B212170274 Forwards responses to B20913 request for addl info re degraded grid voltage protection. Questions 1-4 Proposed Tech Spec change to verify load shedding of emergency busses not warranted since present test adequate  
UHRIG, R E Florida Power & Light Co 82/12/10 CLARK, R A  
Operating Reactors Branch 3 18pp 16498 052 24X  
Fiche 50-335, 82/12/10, 8212170274
- B212220551 Concurs w/util postponed installation of auxiliary feedwater sys logic cabinet until Fall 1984 refueling outage  
Application for Tech Spec changes should provide summary of testing & trouble shooting experience from Unit 2  
CLARK, R A Operating Reactors Branch 3 82/12/13 UHRIG, R E  
Florida Power & Light Co 2pp 16523 347 24X  
Fiche 50-335, 82/12/13, 8212220551
- B212290496 Forwards Amend 55 to License DPR-67 & notice of issuance & availability Amend updates Tech Specs re offsite & facility organization & membership of review board  
CLARK, R A Operating Reactors Branch 3 82/12/14 UHRIG, R E  
Florida Power & Light Co 4pp 16605 166 24X  
Fiche 50-335, 82/12/14, 8212290496
- B212290499 Amend 55 to License DPR-67 updating offsite & facility organization figures & membership of nuclear review board in administrative controls section of Tech Specs  
CLARK, R A Operating Reactors Branch 3 82/12/14 9pp  
16605 170 24X Fiche 50-335, 82/12/14, 8212290496
- B212290501 Notice of issuance & availability of Amend 55 to License DPR-67  
CLARK, R A Operating Reactors Branch 3 82/12/14 2pp  
16605 179 24X Fiche 50-335, 82/12/14, 8212290496
- B212290357 Application to amend App A to License DPR-67 in response to NRC B21027 ltr re addl Tech Spec fire protection items No amend fee required per 810204 ltr  
UHRIG, R E Florida Power & Light Co 82/12/22 EISENHUT, D G  
Division of Licensing 2pp 16586 244 24X Fiche 50-335, 82/12/22, 8212290357
- B212290361 Proposed Tech Spec changes to App A re fire protection items  
UHRIG, R E Florida Power & Light Co 82/12/22 10pp 16586 246  
24X Fiche 50-335, 82/12/22, 8212290357
- B212290359 Responds to Generic Ltr B2-16 re Tech Specs for NUREG-0737 items Existing Tech Specs adequately cover anticipatory reactor trip on turbine trip  
UHRIG, R E Florida Power & Light Co 82/12/22 EISENHUT, D G  
Division of Licensing 3pp 16586 165 24X Fiche 50-335, 82/12/22, 8212290359
- G Inspection reports, IE Bulletins & correspondence
- B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240
- B212090302 Forwards IE Insp Repts 50-335/82-35 & 50-389/82-50 on 821019-22 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/02 UHRIG, R E Florida Power & Light Co 2pp 16365 171 24X  
Fiche 50-335, 82/11/02, 8212090302
- B212090308 IE Insp Repts 50-335/82-35 & 50-389/82-50 on 821019-22 No noncompliance noted Major areas inspected IE Circular 81-08, previous insp findings & quality records for foundations  
LEMAHRI, J J, CONLON, T E Division of Engineering & Technical Programs 82/11/01 4pp 16365 173 24X Fiche 50-335, 82/11/02, 8212090302
- B212090531 Forwards IE Insp Repts 50-335/82-32 & 50-389/82-44 on 820911-1010 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/02 UHRIG, R E Florida Power & Light Co 2pp 16367 001 24X  
Fiche 50-335, 82/11/02, 8212090531
- B212090537 IE Insp Repts 50-335/82-32 & 50-389/82-44 on 820911-1010 No noncompliance noted Major areas inspected maint & surveillance observation, operational safety verification, bulletins, circulars, info notices & preoperational testing  
ELROD, S A, BIRB, H C, JULIAN, C A Division of Project & Resident Programs 82/11/02 11pp 16367 003 24X Fiche 50-335, 82/11/02, 8212090537
- B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245
- B212090553 Ack receipt of 821103 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/82-29 & 50-389/82-39  
DANCE, H C Division of Project & Resident Programs 82/11/17 UHRIG, R E Florida Power & Light Co 1p 16367 038 24X  
Fiche 50-335, 82/11/17, 8212090553
- B212090559 Responds to NRC 821005 ltr re violations noted in IE Insp Repts 50-335/82-29 & 50-389/82-39 Corrective actions clearance orders corrected & personnel re instructed re need to designate "locked open" or "locked closed" on orders  
UHRIG, R E Florida Power & Light Co 82/11/03 O'REILLY, J P  
Region 2, Office of Director 2pp 16367 039 24X  
Fiche 50-335, 82/11/17, 8212090559
- B212090561 Forwards IE Insp Repts 50-335/82-29 & 50-389/82-29 on 820811-0910 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/10/05 UHRIG, R E Florida Power & Light Co 2pp 16367 041 24X  
Fiche 50-335, 82/11/17, 8212090561
- B212090563 Notice of violation from insp on 820811-0910  
\* Division of Project & Resident Programs 82/10/05 1p  
16367 043 24X Fiche 50-335, 82/11/17, 8212090563
- B212090564 IE Insp Repts 50-335/82-29 & 50-389/82-39 on 820811-0910 Noncompliance noted failure to implement procedure for locking safety-related valves in required position  
ELROD, S A, BIRB, H E, JULIAN, C A Division of Project & Resident Programs 82/10/04 13pp 16367 044 24X Fiche 50-335, 82/11/17, 8212090564
- B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251
- B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256
- B212090544 Ack receipt of 820907 & 1015 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/82-22  
O'REILLY, J P Region 2, Office of Director 82/11/29 UHRIG, R E Florida Power & Light Co 1p 16366 315 24X Fiche 50-335, 82/11/29, 8212090544
- B212090549 Updates 820907 response to NRC 820805 ltr re violations noted in IE Insp Rept 50-335/82-22 Corrective actions more specific signs installed on shield bldg access doors & personnel re instructed  
UHRIG, R E Florida Power & Light Co 82/10/15 O'REILLY, J P  
Region 2, Office of Director 1p 16366 316 24X  
Fiche 50-335, 82/11/29, 8212090549
- B212090554 Responds to NRC 820805 ltr re violations noted in IE Insp Rept 50-335/82-22 Corrective actions door shut, signs installed & personnel instructed  
UHRIG, R E Florida Power & Light Co 82/09/07 O'REILLY, J P  
Region 2, Office of Director 2pp 16366 317 24X  
Fiche 50-335, 82/11/29, 8212090554
- B212090558 Forwards IE Insp Rept 50-335/82-22 on 820527-0610 & notice of violation  
O'REILLY, J P Region 2, Office of Director 82/08/05 UHRIG, R E Florida Power & Light Co 2pp 16366 319 24X  
Fiche 50-335, 82/11/29, 8212090558
- B212090560 Notice of violation from insp on 820527-0610  
\* Region 2, Office of Director 82/08/05 1p 16366 321 24X  
Fiche 50-335, 82/11/29, 8212090560



## DOCKETED ITEMS

- B212090562 IE Insp Rept 50-335/82-22 on B20527-0610 Noncompliance noted on B20524, shield bldg integrity not maintained as plant entered Mode 2 from Mode 3 due to tied open door ELROD, S A. 81BB, H E. JULIAN, C A Division of Project & Resident Programs 82/08/02 3pp 14366 322 24X Fiche 50-335, 82/11/29, 8212090544
- B2108190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 35App 16367 028 24X Fiche 50-000, 82/11/30, 8208190257
- B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261
- B212220505 Requests written statement within 30 days of ltr re use or disposition of Raychem-Flamtrol cables Generic qualification tests not cables no longer acceptable JORDAN, E L Division of Engineering & Quality Assurance 82/12/10 UHRIG, R E Florida Power & Light Co 2pp 16523 100 24X Fiche 50-335, 82/12/10, 8212220505
- B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267
- K Periodic operating reports & related correspondence
- B212290153 Forwards monthly operating repts for Oct 1982 WILLIAMS, J W Florida Power & Light Co 82/11/15 Office of Resource Management Director 1p 16582 226 24X Fiche 50-000, 82/11/15, 8212290153
- B212290169 Monthly operating repts for Oct 1982 PACE, P Florida Power & Light Co 82/11/15 12pp 16582 327 24X Fiche 50-000, 82/11/15, 8212290169
- S Reportable occurrences, LERs & related correspondence
- B211040086 Forwards LER 82-043/03L-0 WILLIAMS, J W Florida Power & Light Co 82/10/25 O'REILLY, J P Region 2, Office of Director 1p 15927 036 24X Fiche 50-335, 82/10/25, 8211040086
- B211040090 LER 82-043/03L-0 on 820923, at 100% power, T hot input to subcooler margin monitor became erratic, giving false indication & alarms Cause undetermined Malfunction cleared when cover of junction box removed GREEN, P K Florida Power & Light Co 82/10/25 Region 2, Office of Director 1p 15927 037 24X Fiche 50-335, 82/10/25, 8211040090
- B212020369 Forwards LER 82-051/03L-0 WILLIAMS, J W Florida Power & Light Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16278 145 24X Fiche 50-335, 82/11/23, 8212020369
- B212020371 LER 82-051/03L-0 on 821024, while moving control rods during ascent to full power, control element assembly 40 dropped to full insertion Cause undetermined Control element assembly recovered Plant operation resumed LAUR, S Florida Power & Light Co 82/11/23 Region 2, Office of Director 1p 16278 145 24X Fiche 50-335, 82/11/23, 8212020369
- B212090403 Forwards LER 82-052/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/01 O'REILLY, J P Region 2, Office of Director 1p 16364 352 24X Fiche 50-335, 82/12/01, 8212090403
- B212090410 LER 82-052/03L-0 on 821101, during test to check ability of IC auxiliary feedwater pump to take suction, condensate storage tank MV-09-11 failed to open Caused by torque limiter switch malfunction Switch readjusted BRANNIN, J P Florida Power & Light Co 82/12/01 Region 2, Office of Director 1p 16364 353 24X Fiche 50-335, 82/12/01, 8212090403
- B212200071 Forwards LER 82-053/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/08 O'REILLY, J P Region 2, Office of Director 1p 16470 023 24X Fiche 50-335, 82/12/08, 8212200071
- B212200085 LER 82-053/03L-0 on 821108, while performing post-maint surveillance test of IC steam driven auxiliary feedwater pump, steam supply valve from 1A steam generator failed to open Caused by failure of contact in switch BRANNIN, J P Florida Power & Light Co 82/12/08 Region 2, Office of Director 1p 16470 024 24X Fiche 50-335, 82/12/08, 8212200071
- B212150156 Forwards LER 82-055/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/09 O'REILLY, J P Region 2, Office of Director 1p 16430 185 24X Fiche 50-335, 82/12/09, 8212150156
- B212150158 LER 82-055/03L-0 on 821109, control element assembly motion inhibit circuit for control element assembly out of sequence deviation scanner failed Caused by failure of relay in out of sequence circuitry Relay replaced ROTELLA, T S Florida Power & Light Co 82/12/09 Region 2, Office of Director 1p 16430 186 24X Fiche 50-335, 82/12/09, 8212150156
- B212210389 Forwards LER 82-056/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16494 300 24X Fiche 50-335, 82/12/13, 8212210389
- B212210396 LER 82-056/03L-0 on 821111, control element assembly motion inhibit circuit for out-of-sequence deviation scanner failed Caused by loose relay socket in circuitry Relay reseated & circuitry returned to svc ROTELLA, T S Florida Power & Light Co 82/12/13 Region 2, Office of Director 1p 16494 301 24X Fiche 50-335, 82/12/13, 8212210389
- B212210175 Forwards LER 82-057/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16484 342 24X Fiche 50-335, 82/12/14, 8212210175
- B212210186 LER 82-057/03L-0 on 821114, dose equivalent I-131 exceeded Tech Spec 3.4.8 a limit after reactor trip Caused by iodine buildup in primary coolant due to power transient after operation u/nominal fuel leakage ROTELLA, T S Florida Power & Light Co 82/12/14 Region 2, Office of Director 4pp 16484 343 24X Fiche 50-335, 82/12/14, 8212210175
- B212220441 Forwards LER 82-058/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/17 O'REILLY, J P Region 2, Office of Director 1p 16503 331 24X Fiche 50-335, 82/12/17, 8212220441
- B212220442 LER 82-058/03L-0 on 821117, during full power operation, containment escape lock mechanical interlock failed during Surveillance Test 4 & 1 3 C Caused by misaligned locking mechanism Mechanism realigned ROTELLA, T S Florida Power & Light Co 82/12/17 Region 2, Office of Director 1p 16503 332 24X Fiche 50-335, 82/12/17, 8212220441
- B212280359 Forwards LER 82-060/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/17 O'REILLY, J P Region 2, Office of Director 1p 16599 004 24X Fiche 50-335, 82/12/17, 8212280359
- B212280366 LER 82-060/03L-0 on 821117, during full power operation, auxiliary feedwater flow recorder IB & sigma indicated flow when actual flow zero Caused by defective force motor internal to transmitter Transmitter replaced ROTELLA, T S Florida Power & Light Co 82/12/17 Region 2, Office of Director 1p 16599 005 24X Fiche 50-335, 82/12/17, 8212280359
- B212280418 Forwards LER 82-059/03L-0 WILLIAMS, J W Florida Power & Light Co 82/12/17 O'REILLY, J P Region 2, Office of Director 1p 16560 026 24X Fiche 50-335, 82/12/17, 8212280418
- B212280425 LER 82-059/03L-0 on 821117, during surveillance testing of diesel generator IB, solenoid operated fill valve for engine mounted fuel oil tank failed to open Caused by stuck level float switch Switch moved, cleaned & satisfactorily tested, ROTELLA, T S Florida Power & Light Co 82/12/17 Region 2, Office of Director 1p 16560 027 24X Fiche 50-335, 82/12/17, 8212280418

# DOCKETED ITEMS

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12300061 Forwards LER 82-054/03L-0  
WILLIAMS, J W Florida Power & Light Co 82/12/22 O'REILLY, J P  
Region 2, Office of Director 1p 16598 204 24X  
Fiche 50-335, 82/12/22, 8212300061

8212300065 LER 82-054/03L-0 on 821123, DDPS declared inoperable during  
normal operation, resulting in loss of control element  
assembly pulse counting backup position indication & linear  
heat rate monitor Loss of DDPS software related  
BRANNI, J P Florida Power & Light Co 82/12/22 Region 2,  
Office of Director 1p 16598 205 24X Fiche 50-335, 82/12/22  
8212300061

CREY 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

12030167 Forwards IE Safeguards Insp Rept 50-336/82-21 on 820928-29  
No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/17  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast  
Utilities) 2pp 16304 001 24X Fiche 50-336, 82/11/17, 8212030167

8212030177 IE Safeguards Insp Rept 50-336/82-21 on 820928-29 No  
noncompliance noted Major areas inspected SNM control &  
accounting, facility organization & operation, shipping &  
receiving, storage & internal control  
WOLTER, E, GODY, A T Division of Engineering & Technical  
Programs 82/10/22 5pp 16304 003 24X Fiche 50-336, 82/11/17,  
8212030167

12070124 Forwards proposal for revision to modified amended security  
plan Proposal withheld (ref 10CFR73.21)  
COUNCIL, W G, WERNER, R P Northeast Nuclear Energy Co (subs of  
Northeast Utilities) COUNCIL, W G Northeast Utilities 82/11/18  
CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating  
Reactors Branch 5 2pp 16329 341 24X Fiche 50-245, 82/11/18,  
8212070124

\*12090114 Responds to Generic Ltr 82-25 re BNL request for assistance  
in field testing new measurement equipment & inventory  
techniques developed to aid in strengthening IAEA  
safeguards Addl info available should be sent expeditiously  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
82/11/30 EISENHUT, D G Division of Licensing 1p 16357 272  
24X Fiche 50-000, 82/11/30, 8212090114

Insurance & indemnity information

12280063 Forwards Endorsement B3 to NELIA Policy NF-173 &  
Endorsement 75 to MAELU Policy MF-52  
SINISE, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc  
Div 82/12/21 SALTZMAN, J D Assistant Director for State &  
Licensee Relations 3pp 16564 276 24X Fiche 50-245, 82/12/21,  
8212280063

Operating license stage documents & correspondence

\*12170321 Application to amend Licenses DPR-21 & DPR-65 by  
incorporating radiological effluent Tech Specs into  
safety Tech Specs  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast  
Utilities) COUNCIL, W G Northeast Utilities 82/11/22  
CLARK, R A Operating Reactors Branch 3 3pp 16453 280 24X  
Fiche 50-245, 82/11/22, 8212170321

-8212170322 Proposed radiological effluent Tech Specs for incorporation  
into safety Tech Specs  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
82/11/30 114pp 16453 283 24X Fiche 50-245, 82/11/22,  
8212170321

-8212170323 Radiological effluent monitoring & offsite dose calculation  
manual  
\* Northeast Utilities 82/11/30 117pp 16454 037 24X  
Fiche 50-245, 82/11/22, 8212170321

\*12060157 Responds to Generic Ltr 82-22 re steam generators Haddam  
Nec steam generator performance excellent Max of 21 tubes  
replaced since 1979 Millstone Unit 2 replaced max of 429  
Radiation protection program established  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G  
Northeast Utilities 82/11/29 EISENHUT, D G Division of  
Licensing 3pp 16313 117 24X Fiche 50-000, 82/11/29, 8212060157

8212140144 Forwards addl fee for Class II changes re large & small  
break LOCA evaluations, per NRC 821118 request  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast  
Utilities) COUNCIL, W G Northeast Utilities 82/12/06 DIGGS, H  
License Fee Management Branch 2pp 16408 176 24X  
Fiche 50-336, 82/12/06, 8212140144

8212150128 Forwards application for amend of Licenses DPR-21 & DPR-65,  
reflecting merger of CT Light & Power Co & Hartford  
Electric Co Class I & II Fees encl  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast  
Utilities) COUNCIL, W G Northeast Utilities 82/12/08  
CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating  
Reactors Branch 5 2pp 16425 229 24X Fiche 50-245, 82/12/08,  
8212150128

--8212150142 Application for amend of Licenses DPR-21 & DPR-65, reflecting  
merger of CT Light & Power Co & Hartford Electric Co  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
82/12/08 7pp 16425 231 24X Fiche 50-245, 82/12/08, 8212150128

8212170199 Application to amend Licenses DPR-21 & DPR-65, reflecting  
merger of Hartford Electrical Light Co w/CT Light & Power  
Co  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast  
Utilities) COUNCIL, W G Northeast Utilities 82/12/08  
CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating  
Reactors Branch 5 9pp 16450 144 24X Fiche 50-245, 82/12/08,  
8212170199

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam  
generator-related generic requirements Forwards Science  
Applications, Inc draft rept re subj requirements Comments  
requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating  
Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2  
& San Onofre 2 & 3) re inadequate core cooling  
instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10,  
8212140103

8212210121 Submits results of discharge piping analyses in response to  
NUREG-0737, Item II D 1, "Performance Testing of PWR Relief  
& Safety Valves"  
COUNCIL, W G Connecticut Yankee Atomic Power Co COUNCIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W G Northeast Utilities 82/12/15 EISENHUT, D G  
Division of Licensing 4pp 16485 084 24X Fiche 50-000, 82/12/15,  
8212210121

G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping  
at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters" Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212030167 Forwards IE Safeguards Insp Rept 50-336/82-21 on 820928-29  
No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/17  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast  
Utilities) 2pp 16304 001 24X Fiche 50-336, 82/11/17, 8212030167

--8212030177 IE Safeguards Insp Rept 50-336/82-21 on 820928-29 No  
noncompliance noted Major areas inspected SNM control &  
accounting, facility organization & operation, shipping &  
receiving, storage & internal control  
WOLTER, E, GODY, A T Division of Engineering & Technical  
Programs 82/10/22 5pp 16304 003 24X Fiche 50-336, 82/11/17,  
8212030167

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

## DOCKETED ITEMS

8212030045 Forwards IE Insp Rept 50-336/B2-23 on 821019-21 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/19  
CGUNSL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16307 073 24X Fiche 50-336, 82/11/19, 8212030045

--8212030051 IE Insp Rept 50-336/B2-23 on 821019-21 No noncompliance noted Major areas inspected followup on B10102 loss of dc power event & review of diesel generator trip design & design changes  
EAPEN, P K, BETTENHAUSEN, L Region 1, Office of Director 82/11/17 5pp 16307 073 24X Fiche 50-336, 82/11/19, 8212030045

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IFE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212290139 Forwards monthly operating rept for Oct 1982  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/11/12 Office of Resource Management, Director 1p 16583 059 24X Fiche 50-336, 82/11/12, 8212290139

--8212290142 Monthly operating rept for Oct 1982  
GIBSON, J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/11/12 6pp 16583 060 24X Fiche 50-336, 82/11/12, 8212290139

#### 9 Reportable occurrences, LERs & related correspondence

8212030201 Forwards LER 82-045/03L-0  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/11/24 HAYNES, R C Region 1, Office of Director 1p 16304 097 24X Fiche 50-336, 82/11/24, 8212030201

--8212030204 LER 82-045/03L-0 on 821027, at 100% power, control room air conditioning sys 1 was lost Caused by broken wire which shifted shorting power supply due to personnel error Wire repaired & air conditioning sys returned to svc  
FILBURN, T Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/11/24 Region 1, Office of Director 1p 16304 098 24X Fiche 50-336, 82/11/24, 8212030201

8212030227 Forwards LER 82-043/03L-0  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/11/24 HAYNES, R C Region 1, Office of Director 1p 16307 065 24X Fiche 50-336, 82/11/24, 8212030227

--8212030234 LER 82-043/03L-0 on 821102, broken 1 1/4-inch hydraulic snubber stud discovered & traced to hanger 490001 on one main steam lead to high pressure turbine Caused by constant high vibration & increased loads during plant trips  
STADNICK, S Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/11/24 Region 1, Office of Director 1p 16307 066 24X Fiche 50-336, 82/11/24, 8212030227

8212080414 Forwards LER 82-044/03L-0  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/12/03 HAYNES, R C Region 1, Office of Director 1p 16352 268 24X Fiche 50-336, 82/12/03, 8212080414

--8212080415 LER 82-044/03L-0 on 821105, while performing in-core detector alarm update, alarm values updated incorrectly, resulting in nonconservative values Caused by calorimetric being temporarily out of svc Personnel restructured in procedures  
BORCHERT, R Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/03 Region 1, Office of Director 1p 16352 269 24X Fiche 50-336, 82/12/03, 8212080414

8212210229 Forwards updated LER 82-044/03X-1  
MROCKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKA, E J Northeast Utilities 82/12/10 HAYNES, R C Region 1, Office of Director 1p 16483 357 24X Fiche 50-336, 82/12/10, 8212210229

--8212210233 Updated LER 82-044/03X-1 on 821104, while performing in core detector alarm update, alarm values updated incorrectly, resulting in nonconservative alarm values for in-core detectors Caused by plant calorimetric out-of-svc  
BORCHERT, R Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/03 Region 1, Office of Director 1p 16483 358 24X Fiche 50-336, 82/12/10, 8212210229

#### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

##### F Security, medical, emergency & fire protection plans

8212070195 Forwards IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted  
BANCE, H C Division of Project & Resident Programs 82/12/02 STEWART, W L Virginia Electric & Power Co 2pp 16335 011 24X Fiche 50-338, 82/12/02, 8212070195

--8212070206 IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted Major areas inspected security plan & implementing procedures, organization, audit & power supply Details withheld (ref 10CFR73 21)  
STANSBERRY, W H, MCGUIRE, D R Division of Engineering & Technical Programs 82/12/01 1p 16335 013 24X Fiche 50-338, 82/12/01, 8212070195

8212090419 Forwards addl info re status of emergency response facilities locations & const, supplementing B10601 & B20408 responses to Generic Ltr B1-10 transmitting NUREG-0696, per request  
STEWART, W L Virginia Electric & Power Co 82/12/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16364 2/6 24X Fiche 50-000, 82/12/06, 8212090419

8212150059 Forwards revised security drawings Drawings withheld (ref 10CFR2 790)  
STEWART, W L Virginia Electric & Power Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, S A Operating Reactors Branch 1 1p 16427 362 24X Fiche 50-000, 82/12/09, 8212150059

8212170024 Forwards request for addl info re security training & qualification plans, per util 820917 ltr  
CLARK, R A Operating Reactors Branch 3 82/12/13 STEWART, W L Virginia Electric & Power Co 4pp 16480 335 24X Fiche 50-000, 82/12/13, 8212170024

8212270179 Informs that although 821209 ltr forwarding security drawings failed to contain safeguards statement, drawings were properly secured, marked & identified as safeguards info  
STEWART, W L Virginia Electric & Power Co 82/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, S A Operating Reactors Branch 1 1p 16539 010 24X Fiche 50-000, 82/12/20, 8212270179

#### 0 Adjudicatory correspondence

8212070139 Notice of 830216 special prehearing conference in Bethesda, MD to permit key issue identification, to consider intervention petitions & to establish schedule for further actions  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/03 5pp 16327 023 24X Fiche 50-338, 82/12/03, 8212070139

8212070147 Notice of 820216 special prehearing conference in Bethesda, MD to permit key issue identification, to consider intervention petitions & to establish schedule for further actions  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/03 5pp 16327 074 24X Fiche 50-338, 82/12/03, 8212070147

8212070236 Memorandum memorializing 821202 telcon w/util. Concerned Citizens of Louisa County, Louisa County & Board of Supervisors & NRC re scheduling special prehearing conference  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/03 App  
16329 313 24X Fiche 50-338, 82/12/03, 8212070236

8212100104 Objects to 830117 deadline for submittal of contentions  
Deadline hampers identification of valid contentions & increases likelihood of burdening proceeding due to submittal of unreviewed contentions  
COLEMAN, J M Beveridge, Fairbanks & Diamond COLEMAN, J M Louisa County, VA 82/12/07 WOLFE, S J Atomic Safety and Licensing Board Panel 3pp 16379 113 24X Fiche 50-338, 82/12/07, 8212100104

8212140245 Motion to stay proceedings on applications for license amends to allow receipt & storage of Surry spent fuel  
Proceeding should be stayed until Commission completes waste confidence proceeding Certificate of Svc encl  
COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 82/12/10 Commissioners 8pp 16409 316 24X Fiche 50-338, 82/12/10, 8212140245

8212140249 Motion to stay proceedings on applications for license amends to expand spent fuel pool Proceeding should be stayed until Commission completes waste confidence proceeding Certificate of Svc encl  
COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 82/12/10 Commissioners 8pp 16409 308 24X Fiche 50-338, 82/12/10, 8212140249

8212280122 Answer in opposition to Louisa County, VA 821210 motion for stay of proceeding until completion of waste confidence rulemaking Delay would be inconsistent w/NRC regulations & would prejudice util Certificate of Svc encl  
MAUPFILL, M W Virginia Electric & Power Co 82/12/22 Commissioners 10pp 16564 124 24X Fiche 50-338, 82/12/22, 8212280122

--8212280130 Affidavit of ML Smith re transshipment of spent fuel Unless VEPCC can secure addl storage space for Surry spent fuel, Surry will lose full discharge capability  
SMITH, M L Virginia Electric & Power Co 82/12/21 6pp 16564 134 24X Fiche 50-338, 82/12/22, 8212280122

8212280135 Answer in opposition to Louisa County, VA 821210 motion for stay of proceeding until completion of waste confidence rulemaking Delay would be inconsistent w/NRC regulations & would prejudice util Certificate of Svc encl  
MAUPFILL, M W Virginia Electric & Power Co 82/12/22 Commissioners 10pp 16556 117 24X Fiche 50-338, 82/12/22, 8212280135

8212290001 Response in opposition to Louisa County, VA motions to stay proceedings until completion of waste confidence rulemaking Delay would be inconsistent w/NRC regulations & would prejudice util Certificate of Svc encl  
TREGG, S A Hearing Branch 1 82/12/27 Atomic Safety and Licensing Board Panel 5pp 16583 248 24X Fiche 50-338, 82/12/27, 8212290001

#### 1. Operating license stage documents & correspondence

8212020391 Forwards requests for addl info re NUREG-0737, Items 11 F 1, 4, 5 & 6 concerning containment pressure, water level & hydrogen monitors Response requested within 30 days  
CLARK, R A Operating Reactors Branch 3 82/11/12 STEWART, W L Virginia Electric & Power Co 7pp 16308 134 24X Fiche 50-338, 82/11/12, 8212020391

8212010370 Informs that Class 11 fee appropriate for review of 821108 application for Amend 44 to CL changing Type C testing of isolation valves Refund forthcoming  
JIGGS, R H License Fee Management Branch 82/11/23 STEWART, W L Virginia Electric & Power Co 1p 16271 097 24X Fiche 50-338, 82/11/23, 8212010370

8212060134 Forwards response to NRC 821026 questionnaire re steam generator tube integrity Data for each facility compiled in separate sections  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 5pp 16314 070 24X Fiche 50-000, 82/12/01, 8212060134

8212060284 Notifies that neither facility has addl Tech Specs to be submitted, in response to Generic Ltr 82-16 re status of NUREG-0737 items  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 1p 16312 058 24X Fiche 50-000, 82/12/01, 8212060284

8212130326 Lists as-found ring settings & EPRI as-left ring settings for plant relief & safety valves As-found settings will provide acceptable performance As-left settings add increased conservatism to valve performance  
STEWART, W L Virginia Electric & Power Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 2pp 16389 327 24X Fiche 50-338, 82/12/07, 8212130326

8212130319 Advises that util intends to terminate hydrogen monitoring program Parameters of data received impossible to control in power plant environ to degree necessary to perform accurate & meaningful interpretation of collected data  
STEWART, W L Virginia Electric & Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 16389 332 24X Fiche 50-338, 82/12/08, 8212130319

8212150048 Application to amend Licenses NPF-4 & NPF-7, allowing optimization of core loading patterns & providing addl operating flexibility  
STEWART, W L Virginia Electric & Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 9pp 16422 294 24X Fiche 50-338, 82/12/08, 8212150048

--8212150052 Proposed Tech Specs allowing optimization of core loading patterns & providing addl operating flexibility  
\* Virginia Electric & Power Co 82/12/08 21pp 16422 302 24X Fiche 50-338, 82/12/08, 8212150048

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 2pp 16627 247 24X Fiche 50-000, 82/12/09, 8208190263

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

821210187 Responds to NRC comments on conclusions & recommendations re NUREG-0612, "Control of Heavy Loads," per 821022 telcon  
STEWART, W L Virginia Electric & Power Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 4pp 16484 347 24X Fiche 50-338, 82/12/15, 821210187

8212270407 Trip rept of 821127 visit to Region 2 nfc re investigation into latest Westinghouse main transformer fault to occur at facility  
ENGLE, L B Operating Reactors Branch 3 82/12/17 CLARK, R A Operating Reactors Branch 3 5pp 16555 353 24X Fiche 50-338, 82/12/17, 8212270407

8212270490 Trip rept of 821207 briefing at site re 821205 main transformer fault, resulting in turbine & reactor trip Cause undetermined Plant extensively damaged Task force organized to monitor util investigations  
ENGLE, L B Operating Reactors Branch 3 82/12/17 CLARK, R A Operating Reactors Branch 3 11pp 16551 056 24X Fiche 50-338, 82/12/17, 8212270490

8212290248 Application to amend Licenses NPF-4 & NPF-7 changing radiological effluent Tech Specs to delete radiological sampling, monitoring & reporting requirements in accordance w/NUREG-0472, Revision 3  
STEWART, W L Virginia Electric & Power Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 3pp 16588 034 24X Fiche 50-338, 82/12/17, 8212290248

--8212290252 Proposed Tech Spec changes re sampling frequency of waste decay tank encl Justifications for deviations from NUREG-0472, Revision 3 encl  
\* Virginia Electric & Power Co 82/12/17 252pp 16588 037 24X Fiche 50-338, 82/12/17, 8212290248

--8212290255 Offsite dose calculation manual  
\* Virginia Electric & Power Co 82/12/17 166pp 16588 289 24X Fiche 50-338, 82/12/17, 8212290248

--8212290256 Process control program  
\* Virginia Electric & Power Co 82/12/17 30pp 16587 095 24X Fiche 50-338, 82/12/17, 8212290248

B'12280201 Forwards addl info re NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 concerning accuracies & time responses of containment post-accident monitoring equipment & placement of hydrogen monitor intake ports, per 821112 request  
STEWART, W L Virginia Electric & Power Co 82/12/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 8pp 16562 096  
24X Fiche 50-338, 82/12/21, 8212280201

B'12280257 Forwards remittance for Invoice B-0063 for review of Amend 4 to Topical Rept VEP-1, "QA Program - Operations Phase," submitted on 820921 & approved on 821006  
STEWART, W L Virginia Electric & Power Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director BARRY, L W Division of Accounting 1p 16561 259 24X Fiche 50-000, 82/12/22, 8212280257

#### G Inspection reports, IE Bulletins & correspondence

B'208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B'12090285 Advises that SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 have been reviewed & approved  
Overall performance adequate No reply required  
O'REILLY, J P Region 2, Office of Director 82/11/03  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 208 24X  
Fiche 50-000, 82/11/03, 8212090285

--B'12090298 Forwards SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 for Jul 1980-June 1981  
LEHIS, R C Division of Project & Resident Programs 82/08/04  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 210 24X  
Fiche 50-000, 82/11/03, 8212090298

--B'12090306 SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 for Jul 1980-June 1981 Increased mgt attention should be directed towards plant operations & operational QA  
\* Region 2, Office of Director 82/08/04 31pp 16365 212 24X  
Fiche 50-000, 82/11/03, 8212090306

B'208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B'12090515 Forwards IE Insp Repts 50-338/82-36 & 50-339/82-36 on 821018-22 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/09  
LEASBURG, R H Virginia Electric & Power Co 2pp 16366 292 24X  
Fiche 50-338, 82/11/09, 8212090515

--B'12090521 IE Insp Repts 50-338/82-36 & 50-339/82-36 on 821018-22 No noncompliance noted Major areas inspected QC & confirmatory measurements, including lab QC program, chemical & radiochemical procedures & airborne effluent sampling  
EVANS, C D MOHTGOOMERY, D M Division of Emergency Preparedness & Operational Support 82/11/08 7pp 16366 294 24X  
Fiche 50-338, 82/11/09, 8212090521

B'12090478 Ack receipt of 821103 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/82-32 & 50-339/82-32  
DANCE, H C Division of Project & Resident Programs 82/11/12  
STEWART, W L Virginia Electric & Power Co 1p 16365 314 24X  
Fiche 50-338, 82/11/12, 8212090478

--B'12090485 Responds to NRC 821005 ltr re violations noted in IE Insp Repts 50-338/82-32 & 50-339/82-32 Corrective actions chemistry periodic test for dose equivalent 1-131 level revised to require deviation rpt if limit exceeded  
STEWART, W L Virginia Electric & Power Co 82/11/03  
O'REILLY, J P Region 2, Office of Director 3pp 16365 315 24X  
Fiche 50-338, 82/11/12, 8212090485

--B'12090491 Forwards IE Insp Repts 50-338/82-32 & 50-339/82-32 on 820913-17 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/10/05  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 318 24X  
Fiche 50-338, 82/11/12, 8212090491

--B'12090496 Notice of violation from insp on 820913-17  
\* Division of Project & Resident Programs 82/10/05 1p 16365 320 24X Fiche 50-338, 82/11/12, 8212090496

--B'12090505 IE Insp Repts 50-338/82-32 & 50-339/82-32 on 820913-17  
Noncompliance noted failure to rept reactor coolant dose equivalent 1-131 level in excess of Tech Spec limit  
WRAV, J R, BARR, K P Division of Engineering & Technical Programs 82/10/04 6pp 16365 321 24X Fiche 50-338, 82/11/12, 8212090505

B'208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B'12090161 Confirms 821129 meeting w/uttl in Atlanta, GA to discuss results of investigation re causes of repeated main electrical output transformer failures Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 82/11/24 STEWART, W L  
Virginia Electric & Power Co 2pp 16359 098 24X  
Fiche 50-338, 82/11/24, 8212090161

B'208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B'208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B'12070195 Forwards IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/12/02  
STEWART, W L Virginia Electric & Power Co 2pp 16335 011 24X  
Fiche 50-338, 82/12/02, 8212070195

--B'12070206 IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted Major areas inspected security plan & implementing procedures, organization, audit & power supply details withheld (rer 10CFR73.21)  
STANSBERRY, W H, MCQUIRE, D R Division of Engineering & Technical Programs 82/12/01 1p 16335 013 24X Fiche 50-338, 82/12/01, 8212070195

B'208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B'208190261 IE Info Notice 82-48, "Failures of Agastat CR 0075 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B'208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B'208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/16 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

B'12290317 Forwards monthly operating repts for Oct 1982  
STEWART, W L Virginia Electric & Power Co 82/11/10 HALLER, N H  
Office of Resource Management, Director 1p 16589 143 24X  
Fiche 50-338, 82/11/10, 8212290317

--B'12290318 Monthly operating repts for Oct 1982  
SCHMITENDORF, G Virginia Electric & Power Co 82/11/01 10pp 16589 144 24X Fiche 50-338, 82/11/10, 8212290318

#### S Reportable occurrences, LERs & related correspondence

B'12090112 Forwards LER 82-048/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/11/30  
O'REILLY, J P Region 2, Office of Director 1p 16357 274 24X  
Fiche 50-338, 82/11/30, 8212090112

## DOCKETED ITEMS

205

8212090115 LER 82-068/03L-0 on 821102, charging pumps & boric acid flowpaths rendered inoperable Caused by maint on charging pump C normal suction valve MGW-1270A which required removal of valve bonnet Valve bonnet replaced  
CARTWRIGHT, W R Virginia Electric & Power Co 82/11/30 Region  
2, Office of Director 2pp 16357 277 24X Fiche 50-338, 82/11/30, 8212090112

12090063 Forwards LER 82-072/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16357 348 24X  
Fiche 50-338, 82/12/01, 8212090063

8212090064 LER 82-072/03L-0 on 821115, while testing heat detectors, high pressure carbon dioxide sys automatic actuation valves failed to operate Caused by pneumatic actuation devices being mechanically bound Devices cleaned  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01 Region  
2, Office of Director 3pp 16357 349 24X Fiche 50-338, 82/12/01, 8212090063

12090527 Forwards LER 82-071/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16366 129 24X  
Fiche 50-338, 82/12/01, 8212090527

8212090538 LER 82-071/03L-0 on 821105, B inside recirculation spray pump (1-RS-P-10) did not operate within required time during functional testing Caused by drift in actuation timer setting Timer readjusted & retested  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01 Region  
2, Office of Director 2pp 16366 130 24X Fiche 50-338, 82/12/01, 8212090527

12150151 PNO-11-82-132 on 821205, main transformer B found leaking oil, resulting in severe mechanical damage to transformer case & melting of neutral bus duct Cause under investigation Transformers will be replaced  
JULIAN, C A, DANCE, H C Region 2, Office of Director 82/12/06  
3pp 16425 226 24X Fiche 50-338, 82/12/06, 8212150151

12150028 Forwards LER 82-074/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/08  
O'REILLY, J P Region 2, Office of Director 1p 16421 007 24X  
Fiche 50-338, 82/12/08, 8212150028

8212150034 LER 82-074/03L-0 on 821117, protection Channel I overtemp delta T & overpower delta T placed in trip, rendering channel inoperable Caused by T-hot NRA card (TM-412M) failure Channel recalibr  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/08 Region  
2, Office of Director 1p 16421 008 24X Fiche 50-338, 82/12/08, 8212150028

12150094 Forwards LER 82-075/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/08  
O'REILLY, J P Region 2, Office of Director 1p 16430 352 24X  
Fiche 50-338, 82/12/08, 8212150094

8212150096 LER 82-075/03L-0 on 821117, individual rod position indicator for rods B-10 in control bank A, D-4 in control bank C & N-9 in shutdown bank A, deviated from group demand position w/no rod motion Caused by instrument drift Channels recalibr  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/08 Region  
2, Office of Director 2pp 16430 353 24X Fiche 50-338, 82/12/08, 8212150094

12200027 Forwards LER 82-069/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/09  
O'REILLY, J P Region 2, Office of Director 1p 16474 034 24X  
Fiche 50-338, 82/12/09, 8212200027

8212200037 LER 82-069/03L-0 on 821110, in Mode 5, pressurizer PORV previously blocked open found closed Caused by PORV block not adequately secured during installation Block reinstalled  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/09 Region  
2, Office of Director 4pp 16474 033 24X Fiche 50-338, 82/12/09, 8212200027

12150103 PNO-11 82-132A updates 821205 failure of main transformer Extensive damage occurred in main generator Generator disassembled for detailed insp Stator winding damage observed Unit will be out of svc for 12-15 wks  
JULIAN, C A, DANCE, H C Region 2, Office of Director 82/12/10  
3pp 16430 358 24X Fiche 50-338, 82/12/10, 8212150103

12210137 Forwards LER 82-073/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16485 172 24X  
Fiche 50-338, 82/12/13, 8212210137

--8212210147 LER 82-073/03L-0 on 821118, B reactor trip breaker failed to auto open on simulated reactor signal Caused by stuck undervoltage tripping mechanism Device removed, cleaned, lubricated & reinstalled  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/13 Region  
2, Office of Director 2pp 16485 173 24X Fiche 50-338, 82/12/13, 8212210137

8212210163 Forwards LER 82-077/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16484 305 24X  
Fiche 50-338, 82/12/13, 8212210163

--8212210171 LER 82-077/03L-0 on 821119, MDV-1536 could not be opened after period test Caused by loose control cable connection at motor operator Loose connection tightened  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/13 Region  
2, Office of Director 2pp 16484 306 24X Fiche 50-338, 82/12/13, 8212210163

8212220244 Forwards LER 82-078/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 1p 16517 192 24X  
Fiche 50-338, 82/12/15, 8212220244

--8212220268 LER 82-078/03L-0 on 821125, in Mode 3, 120-volt ac vital bus 1-1V lost voltage Caused by failure of normal power supply inverter 1-VB-1-04 due to failed oscillator board, transformer & fuse Parts replaced & inverter tested  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15 Region  
2, Office of Director 1p 16517 193 24X Fiche 50-338, 82/12/15, 8212220244

8212220399 Forwards LER 82-079/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 1p 16504 285 24X  
Fiche 50-338, 82/12/15, 8212220399

--8212220408 LER 82-079/03L-0 on 821126, in Mode 3, flow path from boric acid tanks to RCS inoperable Caused by ruptured diaphragm of boric acid transfer pump suction header isolation valve 1-CH-80 Valve diaphragm replaced  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15 Region  
2, Office of Director 2pp 16504 286 24X Fiche 50-338, 82/12/15, 8212220399

8212220410 Forwards LER 82-070/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16503 245 24X  
Fiche 50-338, 82/12/16, 8212220410

--8212220416 LER 82-070/03L-0 on 821116 & 28, head tracing circuits ET-117N & ET-116N failed, reducing piping temp below 145 F Cause of 821116 event not stated Failure on 821128 caused by loose insulation Failed channel replaced & insulation added  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/16 Region  
2, Office of Director 2pp 16503 246 24X Fiche 50-338, 82/12/16, 8212220410

8212300126 Forwards LER 82-080/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/20  
O'REILLY, J P Region 2, Office of Director 1p 16598 257 24X  
Fiche 50-338, 82/12/20, 8212300126

--8212300130 LER 82-080/03L-0 on 821128, while in Mode 3, containment isolation svc air valve found open & unattended Cause unknown Valve closed & locked Investigation underway  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/20 Region  
2, Office of Director 3pp 16598 258 24X Fiche 50-338, 82/12/20, 8212300126

8212300217 Forwards LER 82-082/01T-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/20  
O'REILLY, J P Region 2, Office of Director 1p 16597 353 24X  
Fiche 50-338, 82/12/20, 8212300217

--8212300220 LER 82-082/01T-0 on 821206, both trains of automatic safety injection blocked for 22 h & 30 minutes following inadvertent safety injection Caused by emergency procedure which misled operators Procedure revised  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/20 Region  
2, Office of Director 3pp 16597 354 24X Fiche 50-338, 82/12/20, 8212300217

8212300171 Forwards LER 82-081/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/21  
O'REILLY, J P Region 2, Office of Director 1p 16598 092 24X  
Fiche 50-338, 82/12/21, 8212300171

## DOCKETED ITEMS

--8212300177 LER 82-081/03L-0 on 821203, svc water supply header A to Units 1 & 2 charging pump lube oil coolers & air compressors isolated to repair pinhole leak Caused by corrosion Affected piping cut out & replaced  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/21 Region  
2, Office of Director 3pp 16598 093 24X Fiche 50-338, 82/12/21, 8212300171

8212300313 Forwards LER 82-090/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/21  
O'REILLY, J P Region 2, Office of Director 1p 16594 213 24X  
Fiche 50-338, 82/12/21, 8212300313

--8212300315 LER 82-090/03L-0 on 821205, 3A auxiliary feedwater pump removed from svc to determine cause of overcurrent flag drops on A & C phase Cause not determined Flags reset & motor bridged & meggered w/o discrepancies  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/21 Region  
2, Office of Director 2pp 16594 214 24X Fiche 50-338, 82/12/21, 8212300313

8212300232 Forwards LER 82-084/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22  
O'REILLY, J P Region 2, Office of Director 1p 16598 018 24X  
Fiche 50-338, 82/12/22, 8212300232

--8212300238 LER 82-084/03L-0 on 821205, at 20% power, channels FI-1475 & FI-1485 for steam generators A & B steam flow showed below actual flow Caused by transmitter for FI-1475 & multiplier/divider/square root for FI-1485 being out of calibr  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22 Region  
2, Office of Director 1p 16598 019 24X Fiche 50-338, 82/12/22, 8212300232

8212300245 Forwards LER 82-087/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22  
O'REILLY, J P Region 2, Office of Director 1p 16595 244 24X  
Fiche 50-338, 82/12/22, 8212300245

--8212300247 LER 82-087/03L-0 on 821205, during Mode 1, individual RPI for rod H-02 in control bank D deviated from group demand position by greater than 12 steps w/no rod motion Caused by instrument drift RPI channel recalibr & returned to svc  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22 Region  
2, Office of Director 2pp 16595 245 24X Fiche 50-338, 82/12/22, 8212300245

8212300261 Forwards LER 82-091/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22  
O'REILLY, J P Region 2, Office of Director 1p 16595 208 24X  
Fiche 50-338, 82/12/22, 8212300261

--8212300267 LER 82-091/03L-0 on 821207, during Mode 4, pressure in nitrogen reservoir B for pressurizing PORV (PCV-1455C) dropped below min Caused by excessive nitrogen leakage through nitrogen reservoir B relief valve Valve repaired  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22 Region  
2, Office of Director 2pp 16595 209 24X Fiche 50-338, 82/12/22, 8212300261

## DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

8212070195 Forwards IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted.  
DANCE, H C Division of Project & Resident Programs 82/12/02  
STEWART, W L Virginia Electric & Power Co 2pp 16339 011 24X  
Fiche 50-338, 82/12/02, 8212070195

--8212070206 IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted Major areas inspected security plan & implementing procedures, organization, audit & power supply Details withheld (ref 10CFR73 21)  
STANBERRY, W W Division of Engineering & Technical Programs 82/12/01 1p. 16335 013 24X Fiche 50-338, 82/12/02, 8212070195

8212090419 Forwards addl info re status of emergency response facilities locations & const, supplementing 810401 & 820408  
ic ltr 81-10 transmitting NUREG-0496, per

ic & Power Co 82/12/06 DENTON, H R  
ation, Director 2pp 16364 276  
970419

y drawings Drawings withheld

Power Co 82/12/09 DENTON, H R  
tion, Director 1p 16427 362 24X

8212170024 Forwards request for addl info re security training & qualification plans, per util 820917 ltr  
CLARK, R A Operating Reactors Branch 3 82/12/13 STEWART, W L  
Virginia Electric & Power Co 4pp 16480 335 24X  
Fiche 50-000, 82/12/13, 8212170024

8212270179 Informs that although 821209 ltr forwarding security drawings failed to contain safeguards statement, drawings were properly secured, marked & identified as safeguards info  
STEWART, W L Virginia Electric & Power Co 82/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16539 010 21x  
Fiche 50-000, 82/12/20, 8212270179

## 0 Adjudicatory correspondence

8212070139 Notice of 830216 special prehearing conference in Bethesda, MD to permit key issue identification, to consider intervention petitions & to establish schedule for further actions  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/03 3pp  
16327 023 24X Fiche 50-338, 82/12/03, 8212070139

8212070147 Notice of 820216 special prehearing conference in Bethesda, MD to permit key issue identification, to consider intervention petitions & to establish schedule for further actions  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/03 5pp  
16327 074 24X Fiche 50-338, 82/12/03, 8212070147

8212070236 Memorandum memorializing 821202 telcon w/util, Concerned Citizens of Louisa County, Louisa County & Board of Supervisors & NRC re scheduling special prehearing conference  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/03 4pp  
16329 313 24X Fiche 50-338, 82/12/03, 8212070236

8212100104 Objects to 830117 deadline for submittal of contentions Deadline hampers identification of valid contentions & increases likelihood of burdening proceeding due to submittal of unreviewed contentions  
COLEMAN, J M Beveridge, Fairbanks & Diamond COLEMAN, J M Louisa County, VA 82/12/07 WOLFE, S J Atomic Safety and Licensing Board Panel 3pp 16379 113 24X Fiche 50-338, 82/12/07, 8212100104

8212140245 Motion to stay proceedings on applications for license amends to allow receipt & storage of Surry spent fuel Proceeding should be stayed until Commission completes waste confidence proceeding Certificate of Svc encl  
COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 82/12/10 Commissioners 8pp 16409 316 24X  
Fiche 50-338, 82/12/10, 8212140245

8212140249 Motion to stay proceedings on applications for license amends to expand spent fuel pool Proceeding should be stayed until Commission completes waste confidence proceeding Certificate of Svc encl  
COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 82/12/10 Commissioners 8pp 16409 308 24X  
Fiche 50-338, 82/12/10, 8212140249

8212280122 Answer in opposition to Louisa County, VA 821210 motion for stay of proceeding until completion of waste confidence rulemaking Delay would be inconsistent w/NRC regulations & would prejudice util Certificate of Svc encl  
HAUPIN, H W Virginia Electric & Power Co 82/12/22  
Commissioners 10pp 16564 124 24X Fiche 50-338, 82/12/22, 8212280122

--8212280130 Affidavit of ML Smith re transshipment of spent fuel Unless VEPAC can secure addl storage space for Surry spent fuel, Surry will lose full discharge capability  
SMITH, M L Virginia Electric & Power Co 82/12/21 8pp  
16564 134 24X Fiche 50-338, 82/12/22, 8212280122

8212280135 Answer in opposition to Louisa County, VA 821210 motion for stay of proceeding until completion of waste confidence rulemaking Delay would be inconsistent w/NRC regulations & would prejudice util Certificate of Svc encl  
HAUPIN, H W Virginia Electric & Power Co 82/12/22  
Commissioners 10pp 16556 117 24X Fiche 50-338, 82/12/22, 8212280135

8212290001 Response in opposition to Louisa County, VA motions to stay proceedings until completion of waste confidence rulemaking Delay would be inconsistent w/NRC regulations & would prejudice util Certificate of Svc encl  
TREBY, S A Hearing Branch 1 82/12/27 Atomic Safety and Licensing Board Panel 5pp 16583 248 24X Fiche 50-338, 82/12/27, 8212290001

Operating license stage documents & correspondence

B212020391 Forwards requests for addl info re NUREG-0737, Items 11 F 1, 4, 5 & 6 concerning containment pressure, water level & hydrogen monitors Response requested within 30 days  
CLARK, R A Operating Reactors Branch 3 82/11/12 STEWART, W L  
Virginia Electric & Power Co 9pp 16308 134 24X  
Fiche 50-338, 82/11/12, 8212020391

B212060134 Forwards response to NRC 821026 questionnaire re steam generator tube integrity Data for each facility compiled in separate sections  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 16314 070  
24X Fiche 50-000, 82/12/01, 8212060134

B212060284 Notices that neither facility has addl Tech Specs to be submitted, in response to Generic Ltr 82-16 re status of NUREG-0737 items  
STEWART, W L Virginia Electric & Power Co 82/12/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16312 058 24X  
Fiche 50-000, 82/12/01, 8212060284

B212130326 Lists as-found ring settings & EPRI as-left ring settings for plant relief & safety valves As-found settings will provide acceptable performance As-left settings add increased conservatism to valve performance  
STEWART, W L Virginia Electric & Power Co 82/12/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 2pp 16389 327 24X Fiche 50-338, 82/12/07, 8212130326

B212150048 Application to amend Licenses NPF-4 & NPF-7, allowing optimization of core loading patterns & providing addl operating flexibility  
STEWART, W L Virginia Electric & Power Co 82/12/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 9pp 16422 294 24X  
Fiche 50-338, 82/12/08, 8212150048

--B212150052 Proposed Tech Specs allowing optimization of core loading patterns & providing addl operating flexibility  
\* Virginia Electric & Power Co 82/12/08 21pp 16422 302 24Y  
Fiche 50-338, 82/12/08, 8212150048

B212190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co. of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

B212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

B212210187 Responds to NRC comments on conclusions & recommendations re NUREG-0612, "Control of Heavy Loads," per B21022 telcon  
STEWART, W L Virginia Electric & Power Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 4pp 16484 347 24X  
Fiche 50-338, 82/12/15, 8212210187

B212270407 Trip rept of 821129 visit to Region 2 ofc re investigation into latest Westinghouse main transformer fault to occur at facility  
LNGLE, L B Operating Reactors Branch 3 82/12/17 CLARK, R A  
Operating Reactors Branch 3 5pp 16555 353 24X  
Fiche 50-338, 82/12/17, 8212270407

B212270490 Trip rept of 821209 briefing at site re 821205 main transformer fault, resulting in turbine & reactor trip Cause undetermined Plant extensively damaged Task force organized to monitor until investigations  
LNGLE, L B Operating Reactors Branch 3 82/12/17 CLARK, R A  
Operating Reactors Branch 3 11pp 16551 056 24X  
Fiche 50-338, 82/12/17, 8212270490

B212290248 Application to amend Licenses NPF-4 & NPF-7 changing radiological effluent Tech Specs to delete radiological sampling, monitoring & reporting requirements in accordance w/NUREG-0472, Revision 3  
STEWART, W L Virginia Electric & Power Co 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director CLARK, R A  
Operating Reactors Branch 3 3pp 16588 034 24X  
Fiche 50-338, 82/12/17, 8212290248

--B212290252 Proposed Tech Spec changes re sampling frequency of waste decay tank encl Justifications for deviations from NUREG-0472, Revision 3 encl  
\* Virginia Electric & Power Co 82/12/17 252pp 16588 037  
24X Fiche 50-338, 82/12/17, 8212290248

--B212290255 Offsite dose calculation manual  
\* Virginia Electric & Power Co 82/12/17 166pp 16588 289  
24X Fiche 50-338, 82/12/17, 8212290248

- B212290256 Process control program  
\* Virginia Electric & Power Co 82/12/17 30pp 16589 095 24X  
Fiche 50-338, 82/12/17, 8212290248

B212280201 Forwards addl info re NUREG-0737, Items 11 F 1, 4, 11 F 1 B & 11 F 1 & concerning accuracies & time responses of containment post-accident monitoring equipment & placement of hydrogen monitor intake ports, per 821112 request  
STEWART, W L Virginia Electric & Power Co 82/12/21 DENTON, H  
Office of Nuclear Reactor Regulation, Director 8pp 16562 096  
24X Fiche 50-338, 82/12/21, 8212280201

B212280259 Comments on second analysis of safety valve loop seals due to potential operability problems posed by draining seals per 820701 ltr Engineering & required mods on unit planned based on retention of safety valve loop seals  
STEWART, W L Virginia Electric & Power Co 82/12/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director EISENHUT, D G  
Division of Licensing 1p 16561 249 24X Fiche 50-339, 82/12/21, 8212280259

B212280257 Forwards remittance for Invoice B-0063 for review of Amend 4 to Topical Rept VEP-1, "QA Program - Operations Phase," submitted on 820921 & approved on 821006  
STEWART, W L Virginia Electric & Power Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16561 249 24X  
Fiche 50-000, 82/12/22, 8212280257

Inspection reports, IE Bulletins & correspondence

B21208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090285 Advises that BALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 have been reviewed & approved Overall performance adequate No reply required  
O'REILLY, J P Region 2, Office of Director 82/11/03  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 208 24X  
Fiche 50-000, 82/11/03, 8212090285

--B212090298 Forwards SALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 for Jul 1980-June 1981  
LEWIS, R C Division of Project & Resident Programs 82/08/04  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 210 24X  
Fiche 50-000, 82/11/03, 8212090298

--B212090306 BALP Repts 50-280/82-19, 50-281/82-19, 50-338/82-24 & 50-339/82-24 for Jul 1980-June 1981 Increased mgt attention should be directed towards plant operations & operational QA  
\* Region 2, Office of Director 82/08/04 31pp 16365 212 24X  
Fiche 50-000, 82/11/03, 8212090306

B21208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
LOBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/03 Consolidated Edison Co. of New York, Inc  
16372 142 24X Fiche 50-000, 82/11/03, 8208190245

B212090515 Forwards IE Insp Repts 50-338/82-36 & 50-339/82-36 on 821018-22 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/09  
LEASBURG, R H Virginia Electric & Power Co 2pp 16366 292 24X  
Fiche 50-338, 82/11/09, 8212090515

--B212090521 IE Insp Repts 50-338/82-36 & 50-339/82-36 on 821018-22 No noncompliance noted Major areas inspected QC & confirmatory measurements, including lab QC program, chemical & radiochemical procedures & airborne effluent sampling  
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/11/08 9pp 16366 294 24X  
Fiche 50-338, 82/11/09, 8212090515



## DOCKETED ITEMS

8212090478 Act receipt of 821103 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/82-32 & 50-339/82-32  
DANCE H C Division of Project & Resident Programs 82/11/12  
STEWART, W L Virginia Electric & Power Co 1p 16365 314 24X  
Fiche 50-338, 82/11/12, 8212090478

--8212090489 Responds to NRC 821005 ltr re violations noted in IE Insp Repts 50-338/82-32 & 50-339/82-32 Corrective actions chemistry periodic test for dose equivalent I-131 level revised to require deviation rept if limit exceeded  
STEWART, W L Virginia Electric & Power Co 82/11/03  
O'REILLY, J P Region 2, Office of Director 3pp 16365 315 24X  
Fiche 50-338, 82/11/12, 8212090478

--8212090491 Forwards IE Insp Repts 50-338/82-32 & 50-339/82-32 on 820913-17 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/10/05  
LEASBURG, R H Virginia Electric & Power Co 2pp 16365 318 24X  
Fiche 50-338, 82/11/12, 8212090478

--8212090496 Notice of violation from insp on 820913-17  
\* Division of Project & Resident Programs 82/10/05 1p  
16365 320 24X Fiche 50-338, 82/11/12, 8212090478

--8212090505 IE Insp Repts 50-338/82-32 & 50-339/82-32 on 820913-17 Noncompliance noted failure to rept reactor coolant dose equivalent I-131 level in excess of Tech Spec limit  
WRAV, J R, BARR, K P Division of Engineering & Technical Programs 82/10/04 4pp 16365 321 24X Fiche 50-338, 82/11/12, 8212090478

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212090161 Confirms 821129 meeting w/util in Atlanta, GA to discuss results of investigation re causes of repeated main electrical output transformer failures Proposed agenda encl  
O'REILLY, J P Region 2, Office of Director 82/11/24 STEWART, W L  
Virginia Electric & Power Co 2pp 16359 098 24X  
Fiche 50-338, 82/11/24, 8212090161

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radios " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212070195 Forwards IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/12/02  
STEWART, W L Virginia Electric & Power Co 2pp 16335 011 24X  
Fiche 50-338, 82/12/02, 8212070195

--8212070206 IE Safeguards Insp Repts 50-338/82-38 & 50-339/82-38 on 821108-10 No noncompliance noted Major areas inspected security plan & implementing procedures, organization, audit & power supply Details withheld (ref 10CFR73.21)  
STANSBERRY, W W, MCQUIRE, D R Division of Engineering & Technical Programs 82/12/01 1p 16335 013 24X Fiche 50-338, 82/12/02, 8212070195

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IYE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212290317 Forwards monthly operating repts for Oct 1982  
STEWART, W L Virginia Electric & Power Co 82/11/10 HALLER, W M  
Office of Resource Management, Director 1p 16587 143 24X  
Fiche 50-338, 82/11/10, 8212290317

--8212290318 Monthly operating repts for Oct 1982  
SCHMITENDORF, G Virginia Electric & Power Co 82/11/01 10pp  
16587 144 24X Fiche 50-338, 82/11/10, 8212290317

#### S Reportable occurrences, LERs & related correspondence

8212090102 Forwards LER 82-072/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/11/29  
O'REILLY, J P Region 2, Office of Director 1p 16357 307 24X  
Fiche 50-339, 82/11/29, 8212090102

--8212090107 LER 82-072/03L-0 on 821105, blowdown trip valve TV-8D-200C would not remain closed when manually closed Caused by closed position limit switch out of adjustment Limit switch can repositioned  
CARTWRIGHT, W R Virginia Electric & Power Co 82/11/29 Region  
2, Office of Director 1p 16357 308 24X Fiche 50-339, 82/11/29, 8212090102

8212090067 Forwards LER 82-073/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16359 087 24X  
Fiche 50-339, 82/12/01, 8212090067

--8212090072 LER 82-073/03L-0 on 821108, channel A RCB subcooling monitor declared inoperable after erroneous readings observed Cause not determined Monitor reset & functioned properly  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01 Region  
2, Office of Director 2pp 16359 088 24X Fiche 50-339, 82/12/01, 8212090067

8212090272 Forwards updated LER 82-013/03X-1  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16365 305 24X  
Fiche 50-339, 82/12/01, 8212090272

--8212090287 Updated LER 82-013/03X-1 on 820308, during periodic surveillance test, one diesel generator & one offsite power supply for emergency bus 2H became temporarily inoperable Caused by deficiency in procedure Periodic test changed  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/01 Region  
2, Office of Director 3pp 16365 306 24X Fiche 50-339, 82/12/01, 8212090272

8212210254 Forwards LER 82-074/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16483 311 24X  
Fiche 50-339, 82/12/13, 8212210254

--8212210269 LER 82-074/03L-0 on 821122, during Mode 1, RPI for rod C-7 in shutdown bank A deviated from group demand position by greater than 12 steps w/no rod motion On 821123, similar event occurred on rod B-8 Caused by instrument drift  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/13 Region  
2, Office of Director 2pp 16483 312 24X Fiche 50-339, 82/12/13, 8212210254

8212220387 Forwards LER 82-075/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 1p 16517 228 24X  
Fiche 50-339, 82/12/15, 8212220387

--8212220391 LER 82-075/03L-0 on 821123, delta flux momentarily exceeded 3% target band during performance of control rod operability periodic test Caused by movement of control rods into core 18 steps for control rod operability test  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15 Region  
2, Office of Director 2pp 16517 229 24X Fiche 50-339, 82/12/15, 8212220387

8212220392 Forwards LER 82-081/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 1p 16504 288 24X  
Fiche 50-339, 82/12/15, 8212220392

--B212220397 LER 82-081/03L-0 on B21206, breaker for MOV-SW-201D discovered open Caused by inadvertent opening of circuit breaker perhaps due to narrow passage Breaker closed & valve control power verified  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/15 Region  
2, Office of Director 2pp 16504 289 24X Fiche 50-339, 82/12/15, B212220392

G212220364 Forwards LER 82-077/01T-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16517 170 24X  
Fiche 50-339, 82/12/16, B212220364

--B212220368 LER 82-077/01T-0 on B21206, monthly surveillance tests for power range channels discovered missing Caused by tests being inadvertently marked off by instrument supervisor  
Tests completed satisfactorily  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/16 Region  
2, Office of Director 2pp 16517 171 24X Fiche 50-339, 82/12/16, B212220364

G212300237 Forwards LER 82-078/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/21  
O'REILLY, J P Region 2, Office of Director 1p 16595 277 24X  
Fiche 50-339, 82/12/21, B212300237

- B212300241 LER 82-078/03L-0 on B21205, during Mode 1, containment average air temp exceeded 105 F Caused by temp increase of chilled water to containment air recirculation cooling coils due to temporary inoperability of mechanical refrigeration unit  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/21 Region  
2, Office of Director 2pp 16595 278 24X Fiche 50-339, 82/12/21, B212300237

G212300099 Forwards LER 82-079/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22  
O'REILLY, J P Region 2, Office of Director 1p 16598 229 24X  
Fiche 50-339, 82/12/22, B212300099

- B212300104 LER 82-079/03L-0 on B21206, axial flux difference went less than 5% from target band for duration of 2 minutes Caused by personnel error during power increase from 30% to 60% Rods withdrawn & difference restored to within limits  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22 Region  
2, Office of Director 1p 16598 230 24X Fiche 50-339, 82/12/22, B212300099

G212300251 Forwards LER 82-080/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22  
O'REILLY, J P Region 2, Office of Director 1p 16595 263 24X  
Fiche 50-339, 82/12/22, B212300251

--B212300255 LER 82-080/03L-0 on B21206, during Mode 1, individual RPI for rod H-02 in control bank D deviated from group demand position by greater than 12 steps w/no rod motion Caused by instrument drift RPI channel recalibr & returned to svc  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22 Region  
2, Office of Director 2pp 16595 264 24X Fiche 50-339, 82/12/22, B212300251

G212300284 Forwards LER 82-082/03L-0  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22  
O'REILLY, J P Region 2, Office of Director 1p 16594 220 24X  
Fiche 50-339, 82/12/22, B212300284

--B212300291 LER 82-082/03L-0 on B21213, fire door 871-1B between 2H emergency diesel generator room & turbine bldg failed to latch & lock Caused by latch sticking Latch adjusted & lubricated Design mods pursued  
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/22 Region  
2, Office of Director 1p 16594 221 24X Fiche 50-339, 82/12/22, B212300284

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

G211230046 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 2pp 16387 004 24X  
Fiche 50-000, 82/11/15, B211230046

G212010147 Forwards Amend 45 to amended & substituted application for OL, consisting of Amend 45 to FSAR  
LANDGRAF, L C LeBoeuf, Lamb, Leiby & MacRae 82/11/30, DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16258 203  
24X Fiche 50-341, 82/11/30, B212010147

-B212010156 Amend 45 to amended & substituted application for OL, consisting of Amend 45 to FSAR  
HEIDEL, C M Detroit Edison Co 82/11/24 1p 16258 204 24X  
Fiche 50-341, 82/11/30, B212010147

BP12170042 Forwards Amend 2 to CPPR-87, safety evaluation & notice of issuance & availability Amend reflects merger of MI Electric Cooperative, Inc into Wolverine Electric Cooperative, Inc  
EISENHUT, D G Division of Licensing 82/12/01 TAUBER, H Detroit Edison Co 3pp 16478 013 24X Fiche 50-341, 82/12/01, B212170042

--B212170057 Amend 2 to CPPR-87, reflecting merger of MI Electric Cooperative, Inc into Wolverine Electric Cooperative, Inc  
EISENHUT, D G Division of Licensing 82/12/01 2pp 16478 016 24X Fiche 50-341, 82/12/01, B212170042

--B212170076 Safety evaluation supporting Amend 2 to CPPR-87  
\* Office of Nuclear Reactor Regulation, Director 82/11/26 2pp 16478 018 24X Fiche 50-341, 82/12/01, B212170042

--B212170084 Notice of issuance & availability of Amend 2 to CPPR-87  
YOUNGBLOOD, B J Licensing Branch 1 82/11/26 3pp 16478 020 24X Fiche 50-341, 82/12/01, B212170042

BP12100267 Submits table clarifying reactor bldg basemat capacity for torus uplift, per B21118 Telcon Listed basemat capacity max for torus uplift after subtraction for hydrostatic & normal foundation loads W/o stated encl  
TAUBER, H Detroit Edison Co 82/12/03 KINTNER, L L Division of Licensing 1p 16376 145 24X Fiche 50-341, 82/12/03, B212100267

BP12100166 Forwards approved scope of independent design verification program, per B21029 request Cygna Energy Svcs program plan for independent design verification will be submitted on or before B21215 Approval of plan requested by B21222  
TAUBER, H Detroit Edison Co 82/12/07 EISENHUT, D G Division of Licensing 15pp 16373 333 24X Fiche 50-341, 82/12/07, B212100166

B212130303 Forwards Certificate of Svc certifying distribution of Amend 45 to OL application to listed officials & agencies on B21206  
MATTERS, B R Detroit Edison Co 82/12/09 Office of Nuclear Reactor Regulation, Director 3pp 16389 324 24X  
Fiche 50-341, 82/12/09, B212130303

G212270046 Summary of B21118 meeting w/util & NUS re environ qualification of safety-related electrical equipment  
KINTNER, L L Licensing Branch 1 82/12/13 Licensing Branch 1 18pp 16553 182 24X Fiche 50-341, 82/12/13, B212270046

G212300311 Forwards "Independent Design Verification Program," per B21207 ltr Meeting w/Cygna, util & NRC scheduled for B21220  
TAUBER, H Detroit Edison Co 82/12/14 EISENHUT, D G Division of Licensing 1p 16594 308 24X Fiche 50-341, 82/12/14, B212300311

- B212300312 "Independent Design Verification Program"  
\* Cygna Energy Services 82/12/14 114pp 16594 309 24X  
Fiche 50-341, 82/12/14, B212300311

BP12290510 Summary of B21201 meeting w/util re independent design verification program Util proposed verification of design of NHR sys, including svc water Schedule acceptable Visigraphs encl  
KINTNER, L L Licensing Branch 1 82/12/15 Licensing Branch 1 18pp 16593 327 24X Fiche 50-341, 82/12/15, B212290510

BP12270031 Trip rept of B20824-26 caseload forecast panel site visit re observation of status of const & util basis for currently scheduled completion date  
KINTNER, L L Licensing Branch 1 82/12/16 Licensing Branch 1 17pp 16593 165 24X Fiche 50-341, 82/12/16, B212270031

##### E NRC Safety Evaluation Report (SER), supp's & correspondence

BP12090061 Discusses B20115 ltr re channel box deflection concern Previous commitment indicated in SER Suppl 2 will be modified to adopt licensing Review Group II position w/ simpler method of friction testing Details encl  
TAUBER, H Detroit Edison Co 82/12/03 KINTNER, L L Division of Licensing 3pp 16357 352 24X Fiche 50-341, 82/12/03, B212090061

##### F Security, medical, emergency & fire protection plans

B212220460 Informs that no changes to comments for individual emergency action levels under each emergency classification required Both sets of emergency action levels identical  
MARTIN, J D Battelle Memorial Institute, Pacific Northwest Laboratory 82/11/08 KANTOR, F Emergency Preparedness Licensing Br (after B01119 see I&E) 1p 16804 237 24X  
Fiche 50-341, 82/11/08, B212220460

## DOCKETED ITEMS

8210150165 Forwards review of emergency action levels for Enrico Fermi nuclear power station  
MARTIN, J B Battelle Memorial Institute, Pacific Northwest Laboratory 82/10/05 PAGANG, F G EP Licensing Branch 1 5pp 16534 238 24X Fiche 50-341, 82/11/08, 821220460

8212140375 Forwards info re emergency operations facilities (EOF), per LL Kintner 821202 request Const of permanent primary EOF complete  
TAUBER, H Detroit Edison Co 82/12/06 YOUNGBLOOD, B J Licensing Branch 1 2pp 16401 008 24X Fiche 50-341, 82/12/06, 8212140375

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J G Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/14, 8212220306

#### 6 Adjudicatory correspondence

8212020353 Appeals portion of ASLB 821029 initial decision denying Monroe County, MI 820827 petition to intervene Appeal made under 10CFR2 714(a), since extent of County appeal rights per 10CFR2 762 unclear  
WETSTOVER, A T Monroe County, MI 82/11/08 Atomic Safety and Licensing Board Panel 3pp 16278 010 24X Fiche 50-341, 82/11/08, 8212020353

8212010171 Disagrees w/NRC decision to treat Monroe County, MI 821108 ltr as appeal under 10CFR2 714a rather than under 2 762 NRC does not have authority to decide issues for ASLB  
MINOCK, J R Minock, J MINOCK, J R Citizens for Energy & Employment 82/11/26 EILPERIN, S, MOORE, T S, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 2pp 16258 109 24X Fiche 50-341, 82/11/26, 8212010171

8212010207 Order directing D Howell & persons from Citizens for Employment & Energy who dealt w/Howell to file affidavits on organization representation Affidavits due 821210 Time for util & NRC responses to show cause order extended  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/11/30 Citizens for Energy & Employment 2pp 16258 001 24X Fiche 50-341, 82/11/30, 8212010207

8212010216 Order granting Citizens for Employment & Energy 10 days after issuance of order to file brief supporting Monroe County, MI intervention appeal Monroe County request for extension of time to file exceptions denied  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/11/30 3pp 16258 009 24X Fiche 50-341, 82/11/30, 8212010216

8212070234 Erratum to ASLB 821029 initial decision Name of Voigt should be changed to Voigt in cover page list of appearances & in Line 8 of Paragraph 80  
MICHOGLIN, O L Atomic Safety and Licensing Board Panel 82/12/03 1p 16329 320 24X Fiche 50-341, 82/12/03, 8212070234

8212140377 Affidavit of DE Howell re employment by & representation of Citizens for Employment & Energy Decision not to file proposed findings of fact & conclusions of law made jointly w/KA Siegfried Certificate of Svc encl  
HOWELL, D E Citizens for Energy & Employment 82/12/08 6pp 16401 306 24X Fiche 50-341, 82/12/08, 8212140377

8212140460 Affidavit of KA Siegfried D Howell had full authority from affiant & Citizens for Employment & Energy to make decisions re legal representation of organization  
SIEGFRIED, K A Citizens for Energy & Employment 82/12/08 1p 16405 030 24X Fiche 50-341, 82/12/08, 8212140460

8212140428 Response supporting Monroe County, MI appeal of ASLB 821029 memorandum & order denying County petition to intervene Good cause shown No other means of protecting County interest exists Certificate of Svc encl  
MINOCK, J R Citizens for Energy & Employment MINOCK, J R Minock, J 82/12/10 Atomic Safety and Licensing Appeal Panel 12pp 16405 198 24X Fiche 50-341, 82/12/10, 8212140428

8212230211 Order rendering ASLB 821029 decision authorizing NRR to issue QL effective Full power license will not be issued until remaining uncontested issues resolved  
CHILK, S J Office of the Secretary of the Commission 82/12/20 2pp 16511 030 24X Fiche 50-341, 82/12/20, 8212230211

8212230355 Response in opposition to Citizens for Employment & Energy response to ASLB 821122 order to show cause why appeal from 821029 initial decision should not be summarily dismissed for failure to file proposed findings w/certificate of Svc  
VOIGT, H E Detroit Edison Co 82/12/22 Atomic Safety and Licensing Appeal Panel 9pp 16511 152 24X Fiche 50-341, 82/12/22, 8212230355

8212280139 Response in opposition to Citizens for Employment & Energy (CEE) 821121 answer to ASLB 821112 order to show cause why CEE 821108 appeal to ASLB 821029 order should not be dismissed Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 1 82/12/23 Atomic Safety and Licensing Appeal Panel 12pp 16563 191 24X Fiche 50-341, 82/12/23, 8212280139

8212280151 Forwards ALAB-707, denying Monroe County, MI intervention petition & requiring NRR Director to consider petition as request for action under 10CFR2 204  
WOODHEAD, C P Hearing Branch 1 82/12/27 PERRY, B Federal Emergency Management Agency 1p 16564 019 24X Fiche 50-341, 82/12/27, 8212280151

--8212280156 Decision ALAB-707, denying Monroe County, MI intervention petition & requiring NRR Director to consider petition as request for action under 10CFR2 204  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/21 15pp 16564 020 24X Fiche 50-341, 82/12/27, 8212280151

#### K Utility Final Safety Analysis Report (FSAR) & amends

8212010147 Forwards Amend 45 to amended & substituted application for DL, consisting of Amend 45 to FSAR  
LANDGRAF, L C LeBoeuf, Lamb, Leiby & MacRae 82/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16258 203 24X Fiche 50-341, 82/11/30, 8212010147

--8212010156 Amend 45 to amended & substituted application for DL, consisting of Amend 45 to FSAR  
HEIDEL, C M Detroit Edison Co 82/11/24 1p 16258 204 24X Fiche 50-341, 82/11/30, 8212010147

--8212010163 Amend 45 to FSAR  
\* Detroit Edison Co 82/11/30 408pp 16258 205 24X Fiche 50-341, 82/11/30, 8212010147

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212100198 Forwards IE Insp Rept 50-341/82-18 on 820901-1031 No noncompliance noted  
KNOP, R C Division of Project & Resident Programs 82/11/24 WELLS, D A Detroit Edison Co 2pp 16376 204 24X Fiche 50-341, 82/11/24, 8212100198

--8212100203 IE Insp Rept 50-341/82-18 on 820901-1031 No noncompliance noted Major areas inspected licensee action on previous items, electrical conduit installation & insp activities, NRC/licensee mgt meeting, DL issuance & site visits  
LITTLE, B H, BYRON, P M, KONKLIN, J E Division of Project & Resident Programs 82/11/22 6pp 16376 206 24X Fiche 50-341, 82/11/24, 8212100198

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

# DOCKETED ITEMS

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8208190241 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190241

8212170244 Forwards IE Insp Rept 50-341/82-14 on 820908-10 & notice of violation  
LITTLE, H S Division of Engineering & Technical Programs 82/12/03  
WELLS, D A Detroit Edison Co 2pp 16459 203 24X  
Fiche 50-341, 82/12/03, 8212170244

- 8212170247 Notice of violation from insp on 820908-10  
LITTLE, H S Division of Engineering & Technical Programs  
82/12/03 4pp 16459 207 24X Fiche 50-341, 82/12/03, 8212170244

--8212170253 IE Insp Rept 50-341/82-14 on 820908-10 Noncompliance noted failure to follow procedures, establish & use deviation disposition requests & to take corrective actions  
NAIDOU, K R, LITTLE, B H, WILLIAMS, C C Division of Engineering & Technical Programs 82/10/25 7pp 16459 211 24X  
Fiche 50-341, 82/12/03, 8212170244

8212170105 Confirmatory action ltr re deficiencies identified during review of large bore hangers previously installed & accepted by GC site contractors, per 821210 telcon independent engineering organization will evaluate all deficiencies  
NDRELIUS, C E Division of Engineering & Technical Programs  
82/12/10 WELLS, D A Detroit Edison Co 2pp 16452 334 24X  
Fiche 50-341, 82/12/10, 8212170105

8212230309 Notifies that listed drawings have been sent to G Hammer of Mechanical Engineering Branch A, T Cook of E&O to support review of inservice insp program for pumps & valves  
LUSIB, E Detroit Edison Co 82/12/15 LYNCH, D Office of Nuclear Reactor Regulation, Director 1p 16511 124 24X  
Fiche 50-341, 82/12/15, 8212230309

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITC-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 273 24X  
Fiche 50-000, 82/12/20, 8208190268

## 9 Reportable occurrences, LERs & related correspondence

8212210443 Interim Deficiency Rept 74 re sway strut paddle clamped rigid Initially reported on 820702 Training session conducted for GC & craft supervisory personnel revised Next rept will be sent by 830324  
WELLS, D A Detroit Edison Co 82/11/24 KEPLER, J Q Region 3, Office of Director 2pp 16489 200 24X Fiche 50-341, 82/11/24, 8212210443

8212270359 Interim deficiency rept re frozen reactor mode switch 73 & failure of contacts to maintain position during operation Initially reported on 820701 Switch modified, Qualification work for switch handle in progress Next rept due by 830324  
WELLS, D A Detroit Edison Co 82/11/24 KEPLER, J Q Region 3, Office of Director 2pp 16530 008 24X Fiche 50-341, 82/11/24, 8212270359

8212270362 Interim deficiency rept re linear indications noted on Class I 5/8-inch stainless steel tee 50 fittings w/heat numbers 19 F & 43 F Initially reported on 820210 Tees removed & replaced Next rept will be submitted by 830325  
WELLS, D A Detroit Edison Co 82/11/24 KEPLER, J Q Region 3, Office of Director 2pp 16530 010 24X Fiche 50-341, 82/11/24, 8212270362

## DOCKET 50-344 TROJAN NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

8212140280 Forwards 1982 radiological emergency plan exercise objectives & limitations  
BRODEH, D J Portland General Electric Co 82/10/20 GRIMES, B K Division of Emergency Preparedness 6pp 16402 098 24X  
Fiche 50-344, 82/10/20, 8212140280

8212060384 Forwards IE Insp Rept 50-344/82-30 on 821004-29 No noncompliance noted.  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/11/18 WITHERS, B D Portland General Electric Co 4pp 16311 070 24X Fiche 50-344, 82/11/18, 8212060384

--8212060391 IE Insp Rept 50-344/82-30 on 821004-29 No noncompliance noted Major areas inspected plant operations, surveillance testing, maint, security, environ monitoring & followup on LERs  
MALMROS, M H, DDDOS, R T Division of Resident, Reactor Project & Engineering Programs 82/11/12 5pp 16311 074 24X  
Fiche 50-344, 82/11/18, 8212060384

8212140349 Requests NRC determination that records storage vault in technical support ctr may be used as security storage container for safeguards info documents  
CULP, O H Portland General Electric Co 82/11/19 KASUN, D J Physical Security Licensing Branch 6pp 16401 026 24X  
Fiche 50-344, 82/11/19, 8212140349

8212210180 Forwards IE Emergency Preparedness Appraisal Rept 50-344/82-06 on 820222-0304 No noncompliance noted List of areas needing improvement encl  
ENOSKEH, R H Region 5, Office of Director 82/12/02 WITHERS, B D Portland General Electric Co 3pp 16485 032 24X  
Fiche 50-344, 82/12/02, 8212210180

--8212210185 IE Emergency Preparedness Appraisal Rept 50-344/82-06 on 820222-0304 No noncompliance noted Major areas inspected administration of emergency preparedness, emergency organization, training & retraining facilities & equipment  
FISH, R F, SCKNN, K, HANCHETT, J Q Division of Radiological Safety & Safeguards Program 82/11/30 39pp 16485 035 24X  
Fiche 50-344, 82/12/02, 8212210180

8212100399 Releases public version of revised emergency plan implementing procedures  
ELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16389 197 24X Fiche 50-344, 82/12/07, 8212100399

--8212100406 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-19 2 re operation of dedicated telephone sys & EP-29 1 re instructions for use of computer terminal  
PUZEY, A M Portland General Electric Co 82/11/23 CLARK, R A Office of Nuclear Reactor Regulation, Director 2pp 16389 198 24X Fiche 50-344, 82/12/07, 8212100399

--8212100411 Public version of revised emergency plan implementing procedures, including Procedures EP-19 2 re operation of dedicated telephone sys & EP-29 1 re instructions for use of computer terminal  
YUHOT, C P Portland General Electric Co 82/11/18 20pp 16389 200 24X Fiche 50-344, 82/12/07, 8212100399

8212170304 Forwards IE Safeguards Insp Rept 50-344/82-31 on 821129-1203 No noncompliance noted Rept withheld (ref 10CFR73 21)  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/09 WITHERS, B D Portland General Electric Co 2pp 16456 129 24X Fiche 50-344, 82/12/09, 8212170304

8212210201 Forwards replacement Page 5-6a to security plan Section 5 2 1 2 1 Page withheld (ref 10CFR73 21)  
WITHERS, B D Portland General Electric Co 82/12/13 CLARK, R A Operating Reactors Branch 3 1p 16484 337 24X  
Fiche 50-344, 82/12/13, 8212210201

8212270483 Forwards exemption from requirements of 10CFR50 4B & App R of 10CFR50 re fire protection for equipment important to safe shutdown & emergency lighting Safety evaluation supporting exemption encl  
CLARK, R A Operating Reactors Branch 3 82/12/14 WITHERS, B D Portland General Electric Co 4pp 16549 305 24X  
Fiche 50-344, 82/12/14, 8212270483

--8212270486 Exemption from requirements of 10CFR50 4B & App R of 10CFR50 re fire protection for equipment important to safe shutdown & emergency lighting  
EISENHUT, D Q Division of Licensing 82/12/14 Portland General Electric Co 13pp 16549 309 24X Fiche 50-344, 82/12/14, 8212270483

--8212270488 Safety evaluation supporting exemption from 10CFR50, App R requirements  
\* Office of Nuclear Reactor Regulation, Director 82/12/14 21pp 16549 322 24X Fiche 50-344, 82/12/14, 8212270483

--8206100047 Discusses request for exemption from requirements of Section III C 2 of App R to 10CFR50 re intake structure, fuel bldg, auxiliary bldg, turbine bldg & cable penetration area outside containment  
COHN, B M Gage-Babcock Associates, Inc 81/11/20 BENARDYA, V Chemical Engineering Branch, 10pp 16549 343 24X  
Fiche 50-344, 82/12/14, 8212270483

## DOCKETED ITEMS

## F Operating license stage documents &amp; correspondence

G12030027 Forwards completed steam generator questionnaire, per B21026 request Outages, solely for steam generator-related maint, occurred in 1979 & 1981 Remaining maint performed during scheduled refueling outages  
WITHERS, B D Portland General Electric Co 82/11/24 EISENHUT, D O Division of Licensing 4pp 16304 334 24X Fiche 50-344, 82/11/24, 821203027

G12070316 Forwards "Trojan Nuclear Plant Cycle 5 Startup & Power Escalation Physics Testing Rept"  
WITHERS, B D Portland General Electric Co 82/11/30 ENGELKEN, R H Region 5, Office of Director 1p 16337 074 24X Fiche 50-344, 82/11/30, 8212070316

--B212070319 "Trojan Nuclear Plant Cycle 5 Startup & Power Escalation Physics Testing Rept"  
\* Portland General Electric Co POE-1035 82/11/30 58pp 16337 075 24X Fiche 50-344, 82/11/30, 8212070316

G12100044 Forwards addl info requested on 821007 re inservice testing relief requests for pumps & valves  
WITHERS, B D Portland General Electric Co 82/12/03 CLARK, R A Operating Reactors Branch 3 21pp 16379 050 24X Fiche 50-344, 82/12/03, 8212100044

G12130366 Forwards Amend 7B to License NPF-1, safety & technical evaluations & notice of issuance & availability Amend adds operability & surveillance requirements for reactor coolant overpressure mitigation sys  
CLARK, R A Operating Reactors Branch 3 82/12/06 WITHERS, B D Portland General Electric Co 3pp 16412 102 24X Fiche 50-344, 82/12/06, 8212130366

--B212130367 Amend 7B to License NPF-1, adding operability & surveillance requirements for reactor coolant overpressure mitigation sys  
CLARK, R A Operating Reactors Branch 3 82/12/06 17pp 16412 105 24X Fiche 50-344, 82/12/06, 8212130366

--B212130369 Safety evaluation supporting Amend 7B to License NPF-1  
\* Office of Nuclear Reactor Regulation, Director 82/12/06 12pp 16412 122 24X Fiche 50-344, 82/12/06, 8212130366

--B212130370 "Technical Evaluation of Electrical Instrumentation & Control Design Aspects of Low Temp Overpressure Protection Sys for Trojan Nuclear Power Plant"  
LATORRE, V R, VICTOR, R A Lawrence Livermore Laboratory FIN A-0231 UCID-18670 80/06/30 NRC - No Detailed Affiliation Given 26pp 16412 134 24X Fiche 50-344, 82/12/06, 8212130366

--B212130372 Notice of issuance & availability of Amend 7B to License NPF-1  
CLARK, R A Operating Reactors Branch 3 82/12/06 2pp 16412 159 24X Fiche 50-344, 82/12/06, 8212130366

G1208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re suby requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

G12140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

G12280283 Forwards exceptions taken to NUREG-0737 requirements re containment pressure monitors, water level monitors & hydrogen monitors, in response to B21112 request for addl info  
WITHERS, B D Portland General Electric Co 82/12/17 CLARK, R A Operating Reactors Branch 3 15pp 16561 312 24X Fiche 50-344, 82/12/17, 8212280283

B212280410 Forwards SER & technical evaluation repts supporting environ qualification of safety-related equipment Plans for qualification or replacement of equipment in Categories I B, II A & II B should be submitted in 90 days  
CLARK, R A Operating Reactors Branch 3 82/12/17 WITHERS, B D Portland General Electric Co 3pp 16574 001 24X Fiche 50-344, 82/12/17, 8212280410

--B212280419 SER supporting environ qualification of safety-related electrical equipment  
\* Office of Nuclear Reactor Regulation, Director 82/12/17 5pp 16574 004 24X Fiche 50-344, 82/12/17, 8212280410

--B210250187 "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Trojan Nuclear Plant," final technical evaluation rept  
Proprietary info deleted  
PANDEY, S Franklin Institute/Franklin Research Center NRC-03-79-110 TER-C5297-485 82/10/19 LE, N B NRC - No Detailed Affiliation Given 35pp 16574 009 24X Fiche 50-344, 82/12/17, 8212280410

B212280470 Forwards info re NUREG-0737, Items II D 3, "Post-Accident Sampling Capability" & III D 3 4, "Control Room Habitability," in response to NRC 820630 request W/seven oversize drawings Aperture cards are available in PDR  
WITHERS, B D Portland General Electric Co 82/12/17 EISENHUT, D O Division of Licensing 25pp 16556 071 24X Fiche 50-344, 82/12/17, 8212280470

B21270368 Forwards responses to NUREG-0737, Items II E 4 2 7, II K 2 10, II K 3 3, II K 3 12 & I A 1 3, per Generic Ltr 82-16 No addl Tech Specs requested  
WITHERS, B D Portland General Electric Co 82/12/21 EISENHUT, D O Division of Licensing 3pp 16530 046 24X Fiche 50-344, 82/12/21, 8212270368

## G Inspection reports, IE Bulletins &amp; correspondence

B1208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B1208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B12060384 Forwards IE Insp Rept 50-344/82-30 on 821004-29 No noncompliance noted  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/11/15 WITHERS, B D Portland General Electric Co 4pp 16311 070 24X Fiche 50-344, 82/11/15, 8212060384

--B212060391 IE Insp Rept 50-344/82-30 on 821004-29 No noncompliance noted Major areas inspected plant operations, surveillance testing, maint, security, environ monitoring & followup on LERs  
MALHROS, H H, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/11/12 5pp 16311 074 24X Fiche 50-344, 82/11/15, 8212060384

B1208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B1208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212210180 Forwards IE Emergency Preparedness Appraisal Rept 50-344/82-06 on 820222-0304 No noncompliance noted List of areas needing improvement encl  
ENGELKEN, R H Region 5, Office of Director 82/12/02 WITHERS, B D Portland General Electric Co 3pp 16485 032 24X Fiche 50-344, 82/12/02, 8212210180

--B212210185 IE Emergency Preparedness Appraisal Rept 50-344/82-06 on 820222-0304 No noncompliance noted Major areas inspected, administration of emergency preparedness, emergency organization, training & retraining facilities & equipment  
FISH, R F, SCOWEN, K, MANCHETT, J O Division of Radiological Safety & Safeguards Program 82/11/30 39pp 16485 035 24X Fiche 50-344, 82/12/02, 8212210180

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212170304 Forwards IE Safeguards Insp Rept 50-344/82-31 on 821129-1203 No noncompliance noted Rept withheld (ref 10CFR73 21)  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/09 WITHERS, B D Portland General Electric Co 2pp 16456 129 24X Fiche 50-344, 82/12/09, 8212170304

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/10 Consolidated Edison Co of New York, Inc 108pp 16628 273 24X Fiche 50-000, 82/12/10, 8208190268

#### R Periodic operating reports & related correspondence

8212070343 Forwards monthly operating rept for Jul 1982  
YUNDT, C P Portland General Electric Co 82/08/05 Office of Management and Program Analysis 1p 16343 199 24X Fiche 50-344, 82/08/05, 8212070343

--8212070346 Monthly operating rept for Jul 1982  
NICHOLSON, W D Portland General Electric Co 82/08/04 4pp 16343 200 24X Fiche 50-344, 82/08/05, 8212070343

8212290201 Forwards monthly operating rept for Oct 1982  
YUNDT, C P Portland General Electric Co 82/11/03 Office of Resource Management, Director 1p 16578 185 24X Fiche 50-344, 82/11/03, 8212290201

--8212290204 Monthly operating rept for Oct 1982  
NICHOLSON, W D Portland General Electric Co 82/11/03 4pp 16578 186 24X Fiche 50-344, 82/11/03, 8212290201

#### S Reportable occurrences, LERs & related correspondence

8212030011 Forwards LER 82-020/03L-0 Detailed event analysis encl  
YUNDT, C P, STEELE, R L Portland General Electric Co 82/11/10 ENGELKEN, R H Region 5, Office of Director 3pp 16304 234 24X Fiche 50-344, 82/11/10, 8212030011

--8212030017 LER 82-020/03L-0 on 821013, manual filter inlet damper on train A control room emergency ventilation sys found closed, isolating fan VC-142A suction path from control room Caused by loose setscrew Improved attachment method implemented  
BAIR, G D Portland General Electric Co 82/11/10 Region 5, Office of Director 1p 16304 237 24X Fiche 50-344, 82/11/10, 8212030011

8212140346 Forwards LER 82-021/03L-0 Detailed event analysis encl  
YUNDT, C P Portland General Electric Co 82/11/30 ENGELKEN, R H Region 5, Office of Director 3pp 16401 021 24X Fiche 50-344, 82/11/30, 8212140346

--8212140355 LER 82-021/03L-0 on 821101, pressurizer level transmitter LT-461 found out of calibr Setpoint for high pressurizer level reactor trip exceeded max value Caused by setpoint drift Instrument recalibr & returned to svc  
BAIR, G D Portland General Electric Co 82/11/30 Region 5, Office of Director 1p 16401 024 24X Fiche 50-344, 82/11/30, 8212140346

8212280421 PNS-V-82-005 on 821217, bomb threat received from unidentified male Plant search yielded negative results  
SCHWAB, C A, SCHUSTER, M D Region 5, Office of Director 82/12/17 1p 16560 028 24X Fiche 50-344, 82/12/17, 8212280421

8212280190 Forwards response to request for addl info re resolution of LER 79-15, per 820929-30 meeting in San Francisco, CA w/util & Bachtel Need for addl tornado missile barrier at fuel bldg eliminated Meeting agenda encl  
WITHERS, B D Portland General Electric Co 82/12/22 CLARK, R A Operating Reactors Branch 3 7pp 16562 296 24X Fiche 50-344, 82/12/22, 8212280190

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1  
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F Security, medical, emergency & fire protection plans  
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8212020270 Notifies that alternate dedicated svc water sys will be installed within 30 months of NRC 820602 acceptance date, per 10CFR50 48(c)(4)  
CROUSE, R P Toledo Edison Co 82/11/23 STOLZ, J F Operating Reactors Branch 4 1p 16279 353 24X Fiche 50-346, 82/11/23, 8212020270

8212080643 Forwards safety evaluation & notice of exemption from certain technical requirements of App R to 10CFR50, per util 820429 request  
EISENHUT, D G Division of Licensing 82/11/23 CROUSE, R P Toledo Edison Co 4pp 16372 352 24X Fiche 50-346, 82/11/23, 8212080643

--8212080649 Safety evaluation supporting exemption from certain requirements of App R to 10CFR50  
\* Office of Nuclear Reactor Regulation, Director 82/11/23 5pp 16372 356 24X Fiche 50-346, 82/11/23, 8212080643

--8212080652 Notice of exemption from certain requirements of App R to 10CFR50  
STOLZ, J F Operating Reactors Branch 4 82/11/23 2pp 16372 361 24X Fiche 50-346, 82/11/23, 8212080643

8212100255 Forwards IE Insp Rept 50-346/82-31 on 821003-30 & notice of violation  
SPESSARD, R L Division of Project & Resident Programs 82/11/26 CROUSE, R P Toledo Edison Co 2pp 16376 159 24X Fiche 50-346, 82/11/26, 8212100255

- 8212100257 Notice of violation from insp on 821003-30  
SPESSARD, R L Division of Project & Resident Programs 82/11/26 1p 16376 161 24X Fiche 50-346, 82/11/26, 8212100255

--8212100263 IE Insp Rept 50-346/82-31 on 821003-30 Noncompliance noted repair of buried fire piping accomplished w/inadequate procedures, as requirement for restoring backfill to original spec omitted  
PEEBLES, T A, ROGERS, W O, BYRON, P M Division of Project & Resident Programs 82/11/24 8pp 16376 162 24X Fiche 50-346, 82/11/26, 8212100255

8212060074 Forwards IE Safeguards Insp Rept 50-346/82-30 on 821025-29 & notice of violation Notice of violation & rept details withheld (ref 10CFR73 21)  
NORELIUS, C E Division of Engineering & Technical Programs 82/11/29 CROUSE, R P Toledo Edison Co 2pp 16314 358 24X Fiche 50-346, 82/11/29, 8212060074

--8212060080 IE Safeguards Insp Rept 50-346/82-30 on 821025-29 Noncompliance noted security organization mgt, personnel & response, records & repts, testing & maint & physical barriers Details withheld (ref 10CFR73 21)  
PITLIE, G L, KNICELEY, J R, CREED, J R Region 3, Office of Director 82/11/23 2pp 16314 360 24X Fiche 50-346, 82/11/29, 8212060074

8212130132 Releases public version of list of effective pages to emergency plan manual  
FELTON, J M Division of Rules and Records 82/12/03 Document Management Branch 1p 16410 325 24X Fiche 50-346, 82/12/03, 8212130132

--8212130137 Forwards public version of list of effective pages to emergency plan manual & Figure 5-2 re facility organization  
\* Toledo Edison Co 82/10/06 Office of Nuclear Reactor Regulation, Director 1p 16410 327 24X Fiche 50-346, 82/12/03, 8212130132

--8212130144 Public version of list of effective pages to emergency plan manual & Figure 5-2 re facility organization  
MURRAY, T D Toledo Edison Co 82/09/29 4pp 16410 328 24X Fiche 50-346, 82/12/03, 8212130132

8212100231 Forwards proposed revision to industrial security plan Revision withheld (ref 10CFR73 21)  
CROUSE, R P Toledo Edison Co 82/12/06 BENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16376 191 24X Fiche 50-346, 82/12/06, 8212100231

8212150301 Releases public version of revision to emergency plan supporting procedures revision index  
FELTON, J M Division of Rules and Records 82/12/08 Document Management Branch 1p 16446 264 24X Fiche 50-346, 82/12/08, 8212150301

## DOCKETED ITEMS

- 8212150310 Forwards public version of Revision 157 to emergency plan supporting procedures revision index  
 \* Toledo Edison Co 82/12/01 NRC - No Detailed Affiliation  
 Given 3pp 16446 266 24X Fiche 50-346, 82/12/08, 8212150301

8212160091 Releases public version of revised emergency plan implementing procedure  
 FELTON, J M Division of Rules and Records 82/12/08 Document  
 Management Branch 1p 16447 209 24X Fiche 50-346, 82/12/08,  
 8212160091

-8212160098 Forwards public version of Revision 4 to Emergency Plan Implementing Procedure EJ 1300 OI, "Emergency Plan Activation" Receipt form encl  
 \* Toledo Edison Co 82/11/19 NRC - No Detailed Affiliation  
 Given 1p 16447 210 24X Fiche 50-346, 82/12/08, 8212160091

--8212160107 Public version of Revision 4 to Emergency Plan Implementing Procedure EJ 1300 OI, "Emergency Plan Activation" Revision index encl  
 HUMRAY, T D , BEVER, B D , BRIDEN, D W Toledo Edison Co 82/11/17  
 39pp 16447 211 24X Fiche 50-346, 82/12/08, 8212160091

8212220298 Releases public version of revised emergency plan supporting procedures index  
 FELTON, J M Division of Rules and Records 82/12/10 Document  
 Management Branch 1p 16523 255 24X Fiche 50-346, 82/12/10,  
 8212220298

--8212220302 Forwards public version of Revision 158 to emergency plan supporting procedures index Receipt form encl  
 \* Toledo Edison Co 82/12/03 NRC - No Detailed Affiliation  
 Given 1p 16523 256 24X Fiche 50-346, 82/12/10, 8212220298

- 8212220308 Public version of Revision 158 to emergency plan supporting procedures index  
 \* Toledo Edison Co 82/12/31 1p 16523 257 24X  
 Fiche 50-346, 82/12/10, 8212220298

8212300193 Responds to util 821123 schedule for completing mods to provide alternate svc water capability, required by App R to 10CFR59. Mods must be completed in accordance w/schedule for alternative shutdown capability, not dedicated shutdown  
 STOLZ, J F Operating Reactors Branch 4 82/12/14 CROUSE, R P  
 Toledo Edison Co 2pp 16612 331 24X Fiche 50-346, 82/12/14,  
 8212300193

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
 KEPPLER, J O Region 3, Office of Director 82/12/16  
 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16,  
 8212220306

8212290026 Responds to 821012 ltr re changes to physical security plan. Changes acceptable. Requests administratively correct plan pages be submitted  
 STOLZ, J F Operating Reactors Branch 4 82/12/16 CROUSE, R P  
 Toledo Edison Co 2pp 16607 178 24X Fiche 50-346, 82/12/16,  
 8212290026

M Antitrust correspondence

8212150012 Requests NRC review of Cleveland Electric Illuminating Co 821117 filing w/FERC for increase in rates for firm power svc. Also requests NRC consideration of petition to intervene in matter  
 PANDY, J Cleveland, OH 82/12/02 TOALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 37pp 16421 139 24X  
 Fiche 50-000, 82/12/02, 8212150012

P Operating license stage documents & correspondence

8212130111 Forwards Amend 49 to License NPF-3, safety evaluation & notice of issuance & availability Amend changes Tech Spec Table 3 7-3 re safety-related hydraulic snubbers.  
 DEAGAZIO, A W Operating Reactors Branch 4 82/11/23 CROUSE, R P  
 Toledo Edison Co 3pp 16418 007 24X Fiche 50-346, 82/11/23,  
 8212130111

--8212130117 Amend 49 to License NPF-3, changing Tech Spec Table 3 7-3 re safety-related hydraulic snubbers.  
 STOLZ, J F Operating Reactors Branch 4 82/11/23 7pp  
 16418 010 24X Fiche 50-346, 82/11/23, 8212130111

--8212130121 Safety evaluation supporting Amend 49 to License NPF-3  
 \* Office of Nuclear Reactor Regulation, Director 82/11/23 2pp,  
 16418 017 24X Fiche 50-346, 82/11/23, 8212130111

--8212130124 Notice of issuance & availability of Amend 49 to License NPF-3  
 STOLZ, J F Operating Reactors Branch 4 82/11/23 2pp  
 16418 019 24X Fiche 50-346, 82/11/23, 8212130111

8212100040 Responds to 821013 ltr re Tech Specs for snubber surveillance. All snubbers defined in ANSI/ASME OM-4 Std will be listed in Tech Spec tables in manner similar to current table on hydraulic snubbers  
 CROUSE, R P Toledo Edison Co 82/11/24 STOLZ, J F Operating  
 Reactors Branch 4 2pp 16379 041 24X Fiche 50-346, 82/11/24,  
 8212100040

8212020205 Forwards temporary mods to facility procedures re reactor/turbine trip, auxiliary feedwater sys, station & instrument air, makeup & purification sys & plant startup  
 SYRONSKI, J H Toledo Edison Co 82/11/29 MAINES, R NRC - No  
 Detailed Affiliation Given 3pp 16274 096 24X  
 Fiche 50-346, 82/11/29, 8212020205

8212030337 Requests confirmation of schedule for resolution of items discussed in 821115 telcon re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Response should be provided by 821210  
 STOLZ, J F Operating Reactors Branch 4 82/11/30 CROUSE, R P  
 Toledo Edison Co 3pp 16316 326 24X Fiche 50-346, 82/11/30,  
 8212030337

8212060158 Updates util 820917 ltr re NUREG-0737, Item II B 3, "Post-Accident Sampling." Util commits to revised completion date of Dec 1983 for installation of RCS sample panel & containment air monitor grab sample due to vendor problems  
 CROUSE, R P Toledo Edison Co 82/11/30 STOLZ, J F Operating  
 Reactors Branch 4 2pp 16313 115 24X Fiche 50-346, 82/11/30,  
 8212060158

8212100414 Forwards Amend 50 to License NPF-3, safety evaluation & notice of issuance & availability Amend changes Tech Spec Surveillance Requirement 4.6.1.5 re arithmetic averaging of inlet temp to containment air coolers  
 STOLZ, J F Operating Reactors Branch 4 82/11/30 CROUSE, R P  
 Toledo Edison Co 3pp 16389 061 24X Fiche 50-346, 82/11/30,  
 8212100414

--8212100453 Amend 50 to License NPF-3, changing Tech Spec Surveillance Requirement 4.6.1.5 re arithmetic averaging of inlet temp to containment air coolers  
 STOLZ, J F Operating Reactors Branch 4 82/11/30 7pp  
 16389 064 24X Fiche 50-346, 82/11/30, 8212100414

--8212100474 Safety evaluation supporting Amend 50 to License NPF-3  
 \* Office of Nuclear Reactor Regulation, Director 82/11/30 4pp  
 16389 071 24X Fiche 50-346, 82/11/30, 8212100414

--8212100481 Notice of issuance & availability of Amend 50 to License NPF-3  
 STOLZ, J F Operating Reactors Branch 4 82/11/30 2pp  
 16389 075 24X Fiche 50-346, 82/11/30, 8212100414

8212070459 Forwards request for addl info re NUREG-0737, Item II B 4, "Training for Mitigating Core Damage." Response requested no later than 821231  
 STOLZ, J F Operating Reactors Branch 4 82/12/01 CROUSE, R P  
 Toledo Edison Co 3pp 16355 329 24X Fiche 50-346, 82/12/01,  
 8212070459

8212130051 Requests modified responses to recommendations in NRC status rept re NUREG-0737, Item II E 1.1, "Auxiliary Feedwater Sys Evaluation." Response to unresolved concerns requested by 821217  
 STOLZ, J F Operating Reactors Branch 4 82/12/01 CROUSE, R P  
 Toledo Edison Co 3pp 16417 046 24X Fiche 50-346, 82/12/01,  
 8212130051

8212070292 Discusses disposal of meteorological data strip charts. Space considerations necessitate destroying charts in Dec 1983. Data on magnetic tape will be retained & stored consistent w/ANSI stds  
 CROUSE, R P Toledo Edison Co 82/12/03 STOLZ, J F Operating  
 Reactors Branch 4 1p 16339 063 24X Fiche 50-346, 82/12/03,  
 8212070292

8212090040 Forwards SER for containment purging & venting during normal operation per Generic Item B-24 & NUREG-0737, Item II E 4.2 Purge sys design & operating practices acceptable except for two listed items  
 STOLZ, J F Operating Reactors Branch 4 82/12/03 CROUSE, R P  
 Toledo Edison Co 7pp 16384 247 24X Fiche 50-346, 82/12/03,  
 8212090040

--B212090043 SER for containment purging & venting during normal operation Debris screens should be installed & leakage integrity tests performed regularly Interim position encl  
\* Operating Reactors Branch 4 B2/12/03 App 16384 254 24X  
Fiche 50-346, B2/12/03, B212090040

B212130090 Endorses B&W Topical Repts BAW-10154P, "B&W Small Break LOCA ECCB Evaluation Model" & BAW-10092P, Revision 3, "CRAFT-2," in effort to complete small break LOCA methods program response to NUREG-0737, Item II K 3 30  
CROUSE, R P Toledo Edison Co B2/12/07 STOLZ, J F Operating Reactors Branch 4 1p 16389 315 24X Fiche 50-346, B2/12/07, B212130090

B212130088 Forwards B21206 affidavit of JH Taylor requesting proprietary classification of BAW-1719, "Fracture Toughness Test Results From Capsule TEI-F," reactor vessel matl surveillance program  
CROUSE, R P Toledo Edison Co B2/12/08 STOLZ, J F Operating Reactors Branch 4 8pp 16390 197 24X Fiche 50-346, B2/12/08, B212130088

B212190263 Generic Ltr B2-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing B2/12/09 Consolidated Edison Co of New York, Inc 29pp 16627 247 24X  
Fiche 50-000, B2/12/09, B208190263

B212170392 Advises that anticipatory reactor trip sys main feedwater trip bypass alarm, described in util B20929 ltr, represents acceptable alternative to automatic bypass removal  
STOLZ, J F Operating Reactors Branch 4 B2/12/10 CROUSE, R P Toledo Edison Co 2pp 16478 165 24X Fiche 50-346, B2/12/10, B212170392

B212210081 Provides conceptual design & installation schedule for hot leg level monitoring sys, per NUREG-0737, Item II F 2 3  
Present schedule calls for installation of sys during refueling outage of sufficient duration 1-yr after approval  
CROUSE, R P Toledo Edison Co B2/12/10 STOLZ, J F Operating Reactors Branch 4 5pp 16493 038 24X Fiche 50-346, B2/12/10, B212210081

B212270363 Forwards order for license mod requiring installation of inadequate core cooling sys which conforms to design parameters specified in NUREG-0737, Item II F 2 "Detection of Inadequate Core Cooling"  
EISENHUT, D O Division of Licensing B2/12/10 CROUSE, R P Toledo Edison Co 3pp 16566 215 24X Fiche 50-346, B2/12/10, B212270363

--B212270370 Order for mod of License NPF-3 re NUREG-0737, Item II F 2, "Detection of Inadequate Core Cooling" Checklist for plant specific review of inadequate core cooling instrumentation sys encl  
EISENHUT, D O Division of Licensing B2/12/10 Toledo Edison Co 11pp 16566 218 24X Fiche 50-346, B2/12/10, B212270363

B212280069 Forwards Amend 51 to License NPF-3 & notice of issuance & availability Amend proposes license conditions re sys integrity measurements program & improved iodine monitoring program  
DEGAZIO, A W Operating Reactors Branch 4 B2/12/10 CROUSE, R P Toledo Edison Co 3pp 16593 076 24X Fiche 50-346, B2/12/10, B212280069

--B212280071 Amend 51 to License NPF-3, adding license conditions re sys integrity measurements program & improved iodine monitoring program  
STOLZ, J F Operating Reactors Branch 4 B2/12/10 5pp 16593 079 24X Fiche 50-346, B2/12/10, B212280069

--B212280074 Notice of issuance & availability of Amend 51 to License NPF-3  
STOLZ, J F Operating Reactors Branch 4 B2/12/10 2pp 16593 085 24X Fiche 50-346, B2/12/10, B212280069

B212210092 Responds to B21130 ltr concerning response to draft technical evaluation rept re control of heavy loads Util reviewing request to submit Phase II rept Response will be provided B20131  
CROUSE, R P Toledo Edison Co B2/12/14 STOLZ, J F Operating Reactors Branch 4 1p 16493 015 24X Fiche 50-346, B2/12/14, B212210092

B212220273 Requests relief from Class 2 valve testing requirements of ASME Section XI IWW, MSIV MS-100 & MS-101 Permission to perform subj test in lieu of full stroke test at cold shutdown requested Modified code relief Request 1 encl  
CROUSE, R P Toledo Edison Co B2/12/14 STOLZ, J F Operating Reactors Branch 4 5pp 16518 026 24X Fiche 50-346, B2/12/14, B212220273

B212270210 Responds to NRC B21201 ltr re NUREG-0737, Item II E 1 1, "Auxiliary Feedwater Sys Reliability Evaluation" & request for util commitment to Recommendation GS-6 Suggested changes to Tech Specs not warranted  
CROUSE, R P Toledo Edison Co B2/12/15 STOLZ, J F Operating Reactors Branch 4 3pp 16539 001 24X Fiche 50-346, B2/12/15, B212270210

B212270205 Advises that final evaluation re EPRI relief & safety valve testing per NUREG-0737, Item II D 1, "Reliability Engineering," will not be submitted until B20131 Summary of evaluation submitted  
CROUSE, R P Toledo Edison Co B2/12/17 STOLZ, J F Operating Reactors Branch 4 2pp 16534 354 24X Fiche 50-346, B2/12/17, B212270205

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, B2/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B212100255 Forwards IE Insp Rept 50-346/B2-31 on B21003-30 & notice of violation  
SPESSARD, R L Division of Project & Resident Programs B2/11/26 CROUSE, R P Toledo Edison Co 2pp 16376 159 24X  
Fiche 50-346, B2/11/26, B212100255

--B212100257 Notice of violation from Insp on B21003-30  
SPESSARD, R L Division of Project & Resident Programs B2/11/26 1p 16376 161 24X Fiche 50-346, B2/11/26, B212100255

--B212100263 IE Insp Rept 50-346/B2-31 on B21003-30 Noncompliance noted repair of buried fire piping accomplished w/inadequate procedures, as requirement for restoring backfill to original spec omitted  
PEEBLES, T A, ROGER, W G, BYRON, P M Division of Project & Resident Programs B2/11/24 8pp 16376 162 24X  
Fiche 50-346, B2/11/26, B212100255

B212060074 Forwards IE Safeguards Insp Rept 50-346/B2-30 on B21025-29 & notice of violation Notice of violation & rept details withheld (ref 10CFR73 21)  
NORELIUS, C E Division of Engineering & Technical Programs B2/11/29 CROUSE, R P Toledo Edison Co 2pp 16314 358 24X  
Fiche 50-346, B2/11/29, B212060074

--B212060080 IE Safeguards Insp Rept 50-346/B2-30 on B21025-29 Noncompliance noted security organization mgt, personnel & response, records & repts, testing & maint & physical barriers Details withheld (ref 10CFR73 21)  
PIRTLE, G L, KNICELEY, J R, CREED, J R Region 3, Office of Director B2/11/23 2pp 16314 360 24X Fiche 50-346, B2/11/29, B212060074

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259



## DOCKETED ITEMS

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16  
Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212210351 Ack receipt of 821209 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-27  
STREETER, J F Division of Project & Resident Programs 82/12/16  
CROUSE, R P Toledo Edison Co Ip 16493 100 24X  
Fiche 50-346, 82/12/16, 8212210351

--8212210368 Responds to NRC 821103 ltr re violations noted in IE Insp Rept 50-346/82-27 Corrective actions reactor theory requalification exam reviewed per Administrative Procedure AD 1818 15 & responsible personnel counseled  
CROUSE, R P Toledo Edison Co 82/12/09 STREETER, J F Division of Project & Resident Programs 2pp 16493 101 24X  
Fiche 50-346, 82/12/16, 8212210361

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 273 24X  
Fiche 50-000, 82/12/20, 8208190268

8212290224 Responds to IE Bulletin 82-01, Revision 1, Suppl 1 re alteration of radiographs of welds in piping subassemblies supplied by ITT Grinnell Industrial Piping, Inc No alteration found  
CROUSE, R P Toledo Edison Co 82/12/21 KEPLER, J G Region 3, Office of Director 2pp 16578 070 24X Fiche 50-346, 82/12/21, 8212290224

8212290449 Ack receipt of 821206 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-27 Corrective actions delineated in LER 82-44 will be implemented to correct noncompliance  
STREETER, J F Division of Project & Resident Programs 82/12/23  
CROUSE, R P Toledo Edison Co Ip 16585 213 24X  
Fiche 50-346, 82/12/23, 8212290449

--8212290455 Responds to NRC 821104 ltr re violations noted in IE Insp Rept 50-346/82-27 Corrective actions Special Order 99 distributed to clarify requirements of Tech Specs re consequences of failure to perform surveillance requirement  
CROUSE, R P Toledo Edison Co 82/12/06 SPESSARD, R L Division of Project & Resident Programs 3pp 16585 214 24X  
Fiche 50-346, 82/12/23, 8212290449

#### R Periodic operating reports & related correspondence

8212290307 Forwards monthly operating rept for Oct 1982  
MURRAY, T D Toledo Edison Co 82/11/09 HALLER, N Office of Resource Management, Director Ip. 16588 018 24X  
Fiche 50-346, 82/11/09, 8212290307

--8212290309 Monthly operating rept for Oct 1982  
SARSDORF, B Toledo Edison Co 82/11/09 Bpp 16588 019 24X  
Fiche 50-346, 82/11/09, 8212290307

#### S Reportable occurrences, LERs & related correspondence

8212100229 Forwards LER 82-056/03L-0  
MURRAY, T D Toledo Edison Co 82/12/02 KEPLER, J G Region 3, Office of Director Ip 16376 188 24X Fiche 50-346, 82/12/02, 8212100229

--8212100235 LER 82-056/03L-0 on 821104, breaker BF114 tripped, causing loss of power to F12 series motor control ctrs Caused by ground in Jockey fire pump motor when pump seized Pump rebuilt & motor replaced  
LONG, J Toledo Edison Co 82/12/02 Region 3, Office of Director 2pp 16376 189 24X Fiche 50-346, 82/12/02, 8212100229

8212100325 Forwards LER 82-057/03L-0  
MURRAY, T D Toledo Edison Co 82/12/02 KEPLER, J G Region 3, Office of Director Ip 16377 060 24X Fiche 50-346, 82/12/02, 8212100325

--8212100332 LER 82-057/03L-0 on 821105, found door 400 not completely closed & latched Caused by personnel error Personnel to receive add'l training in basic security  
RICHTER, L Toledo Edison Co 82/12/02 Region 3, Office of Director 3pp 16377 061 24X Fiche 50-346, 82/12/02, 8212100325

8212100281 Forwards LER 82-058/03L-0  
MURRAY, T D Toledo Edison Co 82/12/03 KEPLER, J G Region 3, Office of Director Ip 16377 142 24X Fiche 50-346, 82/12/03, 8212100281

--8212100287 LER 82-058/03L-0 on 821106, while performing ST 5032 01, setpoints for containment post-accident radiation monitor RE 45970A found drifted, rendering monitor inoperable Caused by component failure Microprocessor boards replaced  
ELDRED, D T Toledo Edison Co 82/12/03 Region 3, Office of Director 2pp 16377 143 24X Fiche 50-346, 82/12/03, 8212100281

8212170282 Forwards LER 82-059/03L-0  
MURRAY, T D Toledo Edison Co 82/12/08 KEPLER, J G Region 3, Office of Director Ip 16461 154 24X Fiche 50-346, 82/12/08, 8212170282

--8212170285 LER 82-059/03L-0 on 821108, containment post-accident radiation monitor, channel 2 read low On 821116 & 22 equipment fail alarm received Caused by failed high voltage power supply board Board replaced & declared operable  
ELDRED, D T Toledo Edison Co 82/12/08 Region 3, Office of Director 3pp 16461 155 24X Fiche 50-346, 82/12/08, 8212170282

8212170178 Forwards LER 82-060/03L-0  
MURRAY, T D Toledo Edison Co 82/12/09 KEPLER, J G Region 3, Office of Director Ip 16450 137 24X Fiche 50-346, 82/12/09, 8212170178

--8212170187 LER 82-060/03L-0 on 821111, during performance of ST 5031 13, discovered ventilation duct chase 48 power supply in steam & feedwater rupture control sys channel 2 failing at 1-volt/h Caused by component failure Channel 2 de-energized  
YARGER, K Toledo Edison Co 82/12/09 Region 3, Office of Director 2pp 16450 138 24X Fiche 50-346, 82/12/09, 8212170178

8212280247 Forwards LER 82-061/03L-0  
MURRAY, T D Toledo Edison Co 82/12/15 KEPLER, J G Region 3, Office of Director Ip 16561 274 24X Fiche 50-346, 82/12/15, 8212280247

--8212280250 LER 82-061/03L-0 on 821116, fire door 509 (control room access door) & door 512 (control alarm station door) declared nonfunctional due to improper fire rating labels Caused by design error Doors will be replaced  
HART, T, RICHTER, L Toledo Edison Co 82/12/15 Region 3, Office of Director 3pp 16561 275 24X Fiche 50-346, 82/12/15, 8212280247

8212280281 Forwards revised LER 82-059/03T-1  
MURRAY, T D Toledo Edison Co 82/12/15 KEPLER, J G Region 3, Office of Director Ip 16561 140 24X Fiche 50-346, 82/12/15, 8212280281

--8212280290 Revised LER 82-059/03T-1 on 821108, containment post-accident radiation monitor RE 4597AA Channel 2 discovered reading low On 821116 & 22, equipment fail alarm received on RE 4597AA Caused by failed high voltage power supply board  
ELDRED, D T Toledo Edison Co 82/12/15 Region 3, Office of Director 3pp 16561 141 24X Fiche 50-346, 82/12/15, 8212280281

8212270151 PNO-III-82-137 on 821216, unusual event declared after gasoline truck collided w/auto 1/2 mile south of plant site, spilling approx 4,000 gallons of fuel Gasoline contained in surrounding ditches Unusual event terminated 821217  
PEEBLES, T, REYES, L, STREETER, J Region 3, Office of Director 82/12/17 Ip 16538 341 24X Fiche 50-346, 82/12/17, 8212270151

8212280075 Forwards LER 82-062/03L-0  
MURRAY, T D Toledo Edison Co 82/12/17 KEPLER, J G Region 3, Office of Director Ip 16565 133 24X Fiche 50-346, 82/12/17, 8212280075

--8212280077 LER 82-062/03L-0 on 821117, discharge check valve CV-186 stuck during ST 5065 02, rendering hydrogen dilution blower 1-1 inoperable Caused by design/fabrication error New valve installed  
THOMPSON, T Toledo Edison Co 82/12/17 Region 3, Office of Director 2pp 16565 134 24X Fiche 50-346, 82/12/17, 8212280075

8212280234 Forwards LER 82-063/03L-0  
MURRAY, T D Toledo Edison Co 82/12/17 KEPLER, J G Region 3, Office of Director Ip 16562 195 24X Fiche 50-346, 82/12/17, 8212280234

--8212280239 LER 82-063/03L-0 on 821118, offsite ac source operability not demonstrated within 1 h after emergency diesel generator 1-1 taken out of svc for periodic maint Caused by personnel error Personnel counseled  
LONG, T Toledo Edison Co 82/12/17 Region 3, Office of Director 3pp 16562 196 24X Fiche 50-346, 82/12/17, 8212280234

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B212100070 Submits permanent, backup, interim primary & interim backup emergency operations facilities (EOF) info per B21202 verbal request EOF completed & occupied in Oct 1982  
CLAYTON, F L Alabama Power Co B2/12/03 VARGA, S A Office of Nuclear Reactor Regulation, Director 3pp 16375 359 24X  
Fiche 50-348, B2/12/03, B212100070

J Insurance & indemnity information

B212280223 Forwards Endorsement 48 to NELIA Policy NF-23B & Endorsement 40 to MAELU Policy MF-93  
BUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div B2/12/20 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16562 276 24X Fiche 50-348, B2/12/20, B212280223

B212280348 Forwards Certificates of Insurance N-62 & N-73 for Endorsements 1, 2 & 3 to NELIA Policy NF-23B & Certificates of Insurance M-62 & M-73 for Endorsements 1, 2 & 3 to MAELU Policy MF-93  
BUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div B2/12/20 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16561 146 24X Fiche 50-348, B2/12/20, B212280348

P Operating license stage documents & correspondence

B212020130 Informs that info requested in Generic Ltr B2-22 re steam generator tube integrity, maint, repair & worker exposures submitted via annual CFR repts & util B20412 ltr  
CLAYTON, F L Alabama Power Co B2/11/24 EISENHUT, D G Division of Licensing 2pp 16272 037 24X Fiche 50-348, B2/11/24, B212020130

B208190263 Generic Ltr B2-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing B2/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X  
Fiche 50-000, B2/12/09, B208190263

B212280280 Requests approval by B30701 of B20810 ltr re RCS pressure isolation valve leak testing, to support planning & scheduling of next refueling outage  
CLAYTON, F L Alabama Power Co B2/12/23 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 16561 243 24X  
Fiche 50-348, B2/12/23, B212280280

Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B212090362 Advises that provisions of IE Bulletin B1-03, Item 4 B met, following extensive insp & cleaning of various safety-related & nonsafety-related HXs  
CLAYTON, F L Alabama Power Co B2/10/29 O'REILLY, J P Region 2, Office of Director 4pp 16365 160 24X Fiche 50-348, B2/10/29, B212090362

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co of New York, Inc 110pp, 16372 142 24X Fiche 50-000, B2/11/05, B208190245

B212090412 Advises that IE Bulletin B2-01, Revision 1, Suppl 1, review of radiographs furnished by ITT Grinnell for piping assemblies, revealed two assemblies w/ altered radiographs on total of three welds Penetrator image darkened  
CLAYTON, F L Alabama Power Co B2/11/09 O'REILLY, J P Region 2, Office of Director 2pp 16365 042 24X Fiche 50-348, B2/11/09, B212090412

B212090511 Forwards IE Insp Repts 50-348/B2-25 & 50-364/B2-24 on B20916-1022 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs B2/11/17 McDONALD, R P Alabama Power Co 2pp 16367 014 24X  
Fiche 50-348, B2/11/17, B212090511

--B212090519 IE Insp Repts 50-348/B2-25 & 50-364/B2-24 on B20916-1022 No noncompliance noted Major areas inspected monthly surveillance observation, monthly maint observation & operational safety verification  
BRADFORD, W H, CANTRELL, F Division of Project & Resident Programs B2/11/17 8pp 16367 016 24X Fiche 50-348, B2/11/17, B212090519

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 197 24X  
Fiche 50-000, B2/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B212090432 Confirms B21123 telcon re B21214 mgt meeting in Birmingham, AL to review results of first phase of annual appraisal of regulatory performance Proposed agenda encl  
LEWIS, R C Division of Project & Resident Programs B2/11/29 McDONALD, R P Alabama Power Co 3pp 16364 271 24X  
Fiche 50-348, B2/11/29, B212090432

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agestat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, B2/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, B2/12/20, B208190268

R Periodic operating reports & related correspondence

B212170197 Forwards monthly operating rept for Nov 1982  
CLAYTON, F L Alabama Power Co B2/12/13 Division of Data Automation & Management Information 1p 16461 302 24X  
Fiche 50-348, B2/12/13, B212170197

--B212170207 Monthly operating rept for Nov 1982  
HAIRSTON, W O Alabama Power Co B2/12/04 8pp 16461 303 24X  
Fiche 50-348, B2/12/13, B212170197

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

B210040239 Forwards Amend 39 to application for OL (filed in PDR in Category A)  
BRADLEY, E J Philadelphia Electric Co B2/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 15589 170 24X Fiche 50-352, B2/09/30, B210040239

--B210040253 Amend 39 to application for OL, consisting of Revision 10 to FSAR, proprietary & nonproprietary Revision 1 to design assessment rept & Revision 6 to environ rept Certificate of Svc encl Proprietary design rept withheld (ref 10CFR2 790)  
BOYER, V S Philadelphia Electric Co B2/09/28 7pp 15589, 176 24X Fiche 50-352, B2/09/30, B210040239

--B210040272 Revision 1 to nonproprietary design assessment rept  
\* Philadelphia Electric Co B2/09/30 228pp 15590 286 24X  
Fiche 50-352, B2/09/30, B210040239

## DOCKETED ITEMS

8212060077 Forwards request for addl auxiliary sys info re Revision 10 to FSAR Response should be provided within 7 days  
SCHWENCER, A Licensing Branch 2 82/11/17 BAUER, E G  
Philadelphia Electric Co 4pp 16323 016 24X  
Fiche 50-352, 82/11/17, 8212060077

8212060118 Forwards request for addl info as result of concerns raised during hearing session on Point Pleasant Diversion Project  
SCHWENCER, A Licensing Branch 2 82/11/18 BAUER, E G  
Philadelphia Electric Co 4pp 16323 007 24X  
Fiche 50-352, 82/11/18, 8212060118

8212060510 Notification of 821217 meeting w/util at Limerick Info Ctr to discuss mgt structure & technical resources audit  
ABELSON, H Licensing Branch 2 82/11/23 SCHWENCER, A Licensing Branch 2 4pp 16344 016 24X Fiche 50-352, 82/11/23, 8212060510

8212080015 Notification of cancellation of 821217 meeting w/util at site to discuss plant mgt structure & technical resources audit Meeting will be rescheduled  
ABELSON, H Licensing Branch 2 82/11/23 SCHWENCER, A Licensing Branch 2 4pp 16347 173 24X Fiche 50-352, 82/11/23, 8212080015

8212010470 Confirms 821214-17 mgt structure & technical resources audit Agenda encl  
SCHWENCER, A Licensing Branch 2 82/11/24 BAUER, E G  
Philadelphia Electric Co 5pp 16270 215 24X  
Fiche 50-352, 82/11/24, 8212010470

8212010513 Forwards E&G draft technical evaluation rept. "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2." for comment  
SCHWENCER, A Licensing Branch 2 82/11/24 BAUER, E G  
Philadelphia Electric Co 3pp 16268 168 24X  
Fiche 50-352, 82/11/24, 8212010513

--8212010519 "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2"  
MARINOAS, N, STICKLEY, T H EG&O, Inc 82/11/30 NRC - No  
Detailed Affiliation Given 30pp 16268 171 24X  
Fiche 50-352, 82/11/24, 8212010513

8212060393 Summary of 820903 meeting w/util, GE, Fauske & Associates, Inc., BNL, NUS, Science Applications, Inc., Commonwealth of PA, Limerick Ecology Action & Applicant counsel in Bethesda, MD re PRA  
ABELSON, H Licensing Branch 2 82/11/29 Licensing Branch 2 47pp 16323 021 24X Fiche 50-352, 82/11/29, 8212060393

8212060398 Summary of 820922 meeting w/util, NUTECH & BMNL in Bethesda, MD re present & future corp & plant mgt structure, staffing, training plans & safety review groups  
ABELSON, H Licensing Branch 2 82/11/29 Licensing Branch 2 17pp 16322-318 24X Fiche 50-352, 82/11/29, 8212060398

8212030122 Forwards Amend 42 to application for DL Amend revises FSAR in response to NRC 820809 ltr Certificate of Svc encl  
BRADLEY, E J Philadelphia Electric Co 82/11/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 16303 283 24X Fiche 50-352, 82/11/30, 8212030122

--8212030132 Amend 42 to application for DL revising FSAR  
BOYER, V S Philadelphia Electric Co 82/11/29 3pp 16303 288 24X Fiche 50-352, 82/11/30, 8212030122

8212070493 Notification of 821215 meeting w/util & BNL in Bethesda, MD to discuss questions generated during review of BNL draft rept on PRA Meeting agenda encl  
ABELSON, H Licensing Branch 2 82/12/01 SCHWENCER, A Licensing Branch 2 4pp 16351-355 24X Fiche 50-352, 82/12/01, 8212070493

8212070025 Forwards agreement w/ARCO Pipeline Co prohibiting shipping propane through ARCO pipeline, per C Ferrell concern from Aug 1982 environ site visit  
BRADLEY, E J Philadelphia Electric Co 82/12/03 SCHWENCER, A Licensing Branch 2 5pp 16327 349 24X Fiche 50-352, 82/12/03, 8212070025

8212080446 Forwards draft response to NRC 820901 request for addl info to aid E Pedersen audit of util organization  
BRADLEY, E J Philadelphia Electric Co 82/12/03 SCHWENCER, A Licensing Branch 2 7pp 16352 180 24X Fiche 50-352, 82/12/03, 8212080446

8212160747 Forwards request for addl info re pump house noise Corrected numbers for previously submitted 8270 series questions resubmitted Response requested within 7 days of ltr receipt  
SCHWENCER, A Licensing Branch 2 82/12/08 BAUER, E G  
Philadelphia Electric Co 4pp 16446 001 24X  
Fiche 50-352, 82/12/08, 8212160747

8212220541 Requests test case calculation for radiological risk be provided to facilitate review of PRA Case should be calculated w/version of CRAC computer code used in plant PRA  
SCHWENCER, A Licensing Branch 2 82/12/13 BAUER, E G  
Philadelphia Electric Co 3pp 16523 357 24X  
Fiche 50-352, 82/12/13, 8212220541

8212210402 Advises that actual scram valve characteristics will be used in preparing analysis of control rod drive sys hydrodynamic loads Analysis & complete response will be provided by 830315  
BRADLEY, E J Philadelphia Electric Co 82/12/16 SCHWENCER, A Licensing Branch 2 2pp 16494 310 24X Fiche 50-352, 82/12/16, 8212210402

8212210491 Forwards Amend 43 to license application (filed in PDR Category A)  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16486 048 24X  
Fiche 50-352, 82/12/17, 8212210491

--8212210495 Amend 43 to license application consisting of Revision 8 to environ rept & Revision 14 to FSAR  
BOYER, V S Philadelphia Electric Co 82/12/15 4pp 16486 050 24X Fiche 50-352, 82/12/17, 8212210491

8212220097 Forwards DOI 821206 ltr transmitting Fish & Wildlife Svc correspondence re Point Pleasant diversion Info relates to testimony before ASLB  
HODGSON, A P Hearing Branch 2 82/12/20 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 11pp 16516 105 24X Fiche 50-352, 82/12/20, 8212220097

8212270141 Forwards summary of loss of offsite power comments presented at 821215 meeting, compilation of requests for addl info for BNL re PRA review & summary of comments on remaining issues  
BOYER, V S Philadelphia Electric Co 82/12/22 EISENHUT, D G  
Division of Licensing 23pp 16538 312 24X Fiche 50-352, 82/12/22, 8212270141

8212280209 Forwards responses to Auxiliary Sys Branch Questions 410 94 through 410 99 re spent fuel storage, transmitted by 82122 ltr Responses will be incorporated in FSAR revision scheduled for Jan 1983  
BRADLEY, E J Philadelphia Electric Co 82/12/22 SCHWENCER, A Licensing Branch 2 10pp 16562 110 24X Fiche 50-352, 82/12/22, 8212280209

#### C Utility Environmental Report (ER), amends & correspondence

8210040239 Forwards Revision 6 to environ rept (filed in PDR in Category C)  
BRADLEY, E J Philadelphia Electric Co 82/09/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 15589 170 24X Fiche 50-352, 82/09/30, 8210040239

--8210040278 Revision 6 to environ rept  
Philadelphia Electric Co 82/09/30 20pp 15591 154 24X  
Fiche 50-352, 82/09/30, 8210040239

8212100274 Advises that response to Siting Analysis Branch Question E310 10 will be provided via environ rept revision in Feb 1983  
BRADLEY, E J Philadelphia Electric Co 82/12/07 SCHWENCER, A Licensing Branch 2 2pp 16376 147 24X Fiche 50-352, 82/12/07, 8212100274

8212210491 Forwards Revision 8 to environ rept (filed in PDR Category C)  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16486 048 24X  
Fiche 50-352, 82/12/17, 8212210491

--8212210498 Revision 8 to environ rept  
Philadelphia Electric Co 82/12/31 23pp 16486 207 24X  
Fiche 50-352, 82/12/17, 8212210491

#### F Security, medical, emergency & fire protection plans

8212070138 Advises that revised fire protection evaluation rept due by Nov 1982, per 820901 commitment, delayed until Jan 1983 Delay due to substantial, unanticipated addl effort required to upgrade rept per NRC 820728 ltr  
BRADLEY, E J Philadelphia Electric Co 82/12/03 SCHWENCER, A Licensing Branch 2 2pp 16327 032 24X Fiche 50-352, 82/12/03, 8212070138

8212100090 Submits info per 821203 telcon request re emergency operations facility (EOF) Response to Generic Ltr 81-10 submitted 810320 EOF const will be completed by Sept 1983  
KEMPER, J S Philadelphia Electric Co 82/12/06 SCHWENCER, A  
Licensing Branch 2 3pp 16379 240 24X Fiche 50-352, 82/12/06, 8212100090

8212210378 Forwards draft FSAR page changes & responses to GA Branch 820713 request for addl info Sixteen oversize drawings encl  
Aperture cards available in PDR  
BRADLEY, E J Philadelphia Electric Co 82/12/17 SCHWENCER, A  
Licensing Branch 2 92pp 16489 324 24X Fiche 50-352, 82/12/17, 8212210378

8212270144 Forwards response to NRC comments on physical security plan Response withheld (ref 10CFR2 790 & 10CFR73 21)  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 16538 128 24X Fiche 50-352, 82/12/17, 8212270144

#### 0. Adjudicatory correspondence

8212020330 Reply findings of fact & conclusions of law in form of initial decision  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/11/30 21pp 16277 279 24X Fiche 50-352, 82/11/30, 8212020330

--8212020339 Reply to Del-Aware 821117 response to ASLB request for info re flows in Schuylkill River Response inaccurate & exceeds scope of ASLB limited inquiry Del-Aware is cluttering record w/erroneous & irrelevant matl w/Certificate of Svc  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/11/29 10pp 16277 300 24X Fiche 50-352, 82/11/30, 8212020339

8212130358 Notifies that 820702 petition on behalf of Del-Aware Unlimited to suspend or revoke CPs has been denied Decision encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/07 SUGARMAN, R J Sugarmann, R J 3pp 16413 008 24X Fiche 50-352, 82/12/07, 8212130358

--8212130359 Director's Decision DP-82-13 denying Del-Aware Unlimited petition to suspend & revoke CPs No major changes in Facts matl to resolution of environ issues presented  
DENTON, H R, CASE, E G Office of Nuclear Reactor Regulation, Director 82/12/07 42pp 16413 011 24X Fiche 50-352, 82/12/07, 8212130358

--8212130361 Notice of denial of Del-Aware Unlimited petition to suspend & revoke CPs  
CASE, E G Office of Nuclear Reactor Regulation, Director 82/12/07 3pp 16413 034 24X Fiche 50-352, 82/12/07, 8212130358

8212140036 Forwards NRR Director 821207 denial of Del-Aware Unlimited request for suspension or revocation of CPs per 10CFR2 202 & 21206 4/0 encl  
HODGSON, A P Hearing Branch 2 82/12/10 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 16409 293 24X Fiche 50-352, 82/12/10, 8212140036

8212160304 Requests encl DOI 821207 ltr to ASLB be served on parties  
LANE, V M Atomic Safety and Licensing Board Panel 82/12/14 GUCKY, S Docketing & Services Branch 1p 16446 039 24X Fiche 50-352, 82/12/14, 8212160304

--8212160316 Forwards pages from "Design of Water Intake Structures for Fish Protection," re velocity difference across intake & potential for biofouling even in fresh water  
MCCOY, R W Interior, Dept of, Fish & Wildlife Service. 82/12/07 BRENNER, L Atomic Safety and Licensing Board Panel 8pp 16446 040 24X Fiche 50-352, 82/12/14, 8212160304

8212200114 Advises that correspondence re Miller & McCoy testimony in UL proceeding sent to ASLB Portions of transcripts where Miller & McCoy testimony appears or is discussed encl W/o encl  
HODGSON, A P Hearing Branch 2 82/12/17 CONTE, A R Interior, Dept of 1p 16470 184 24X Fiche 50-352, 82/12/17, 8212200114

8212230327 Advises of State court 821216 decision reversing Public Utils Commission 820827 order re Unit 2 financing Del-Aware Unlimited, Inc preliminary injunction to enjoin work on Point Pleasant Diversion Project denied on 821215  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 82/12/17 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 16505 136 24X Fiche 50-352, 82/12/17, 8212230327

8212230352 Informal discovery re Friends of the Earth/RL Anthony Contentions V-3a & V-3b admitted by ASLB on 821122 ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth 82/12/17 Atomic Safety and Licensing Board Panel 1p 16511 196 24X Fiche 50-352, 82/12/17, 8212230352

8212230356 Response to ASLB 821122 order re Friends of the Earth proposed contentions on hazards from industrial activities & motion to reconsider admission of Contentions 1, 2, 6, 8 & 9 ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth 82/12/17 Atomic Safety and Licensing Board Panel 3pp 16511 162 24X Fiche 50-352, 82/12/19, 8212230356

8212220097 Forwards DOI 821206 ltr transmitting Fish & Wildlife Svc correspondence re Point Pleasant diversion info relates to testimony before ASLB  
HODGSON, A P Hearing Branch 2 82/12/20 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 11pp 16516 105 24X Fiche 50-352, 82/12/20, 8212220097

8212220126 Advises that NRC will not respond to Del-Aware Unlimited 821201 request for leave to respond to applicant reply on flows in Schuylkill River re need for supplemental cooling water for one unit vs two units  
HODGSON, A P Hearing Branch 2 82/12/20 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 3pp 16503 026 24X Fiche 50-352, 82/12/20, 8212220126

8212270216 Notice re contract award & const starting date Mergentime, Inc awarded contract on 821215 to construct Point Pleasant intake Non-contention work will begin on 830107 Certificate of Svc & VS Buyer affidavit encl.  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/12/21 7pp 16536 196 24X Fiche 50-352, 82/12/21, 8212270216

8212280185 Forwards US District Court for Eastern District of PA 821217 order dismissing Del-Aware, Inc claims under Rivers & Harbors Act for lack of jurisdiction  
CONNER, T B Conner & Wetterhahn CONNER, T B Philadelphia Electric Co 82/12/23 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 16556 142 24X Fiche 50-352, 82/12/23, 8212280185

8212300187 Response in opposition to Friends of the Earth 821219 motion to reconsider ASLB 821122 order ruling on proposed contentions on hazards from industrial activities near site Instant request clearly too late Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/12/28 Atomic Safety and Licensing Board Panel 5pp 16597 330 24X Fiche 50-352, 82/12/28, 8212300187

#### K Utility Final Safety Analysis Report (FSAR) & amends

8210040239 Forwards Amend 39 to application for DL (filed at PDR in Category A), consisting of Revision 10 to FSAR (Category K), Revision 6 to environ rept (Category C) & Revision 1 to design assessment rept (Category A)  
BRADLEY, E J Philadelphia Electric Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 15589 170 24X Fiche 50-352, 82/09/30, 8210040239

--8210040267 Revision 10 to FSAR  
\* Philadelphia Electric Co 82/09/30 464pp 15589 183 24X Fiche 50-352, 82/09/30, 8210040239

8212130341 Forwards Affidavit of Svc re distribution of Revision 13 to FSAR per DO Eisenhower 810704 ltr  
BRADLEY, E J Philadelphia Electric Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16387 282 24X Fiche 50-352, 82/12/10, 8212130341

8212210491 Forwards Amend 43 to license application (filed in PDR Category A), consisting of Revision B to environ rept (filed in PDR Category C) & Revision 14 to FSAR (filed in PDR Category K) Certificate of Svc encl  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16486 048 24X Fiche 50-352, 82/12/17, 8212210491

--8212210499 Revision 14 to FSAR  
\* Philadelphia Electric Co 82/12/31 151pp 16486 056 24X Fiche 50-352, 82/12/17, 8212210491

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

## DOCKETED ITEMS

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards  
 B2/11/05 Consolidated Edison Co. of New York, Inc 110pp  
 14372 142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance B2/11/18  
 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
 Fiche 50-000, B2/11/18, B208190251

B212070264 Forwards IE Insp Rept 50-352/B2-13 on B21004-1114 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs B2/11/23  
 KEMPER, J S Philadelphia Electric Co 2pp 16339 141 24X  
 Fiche 50-352, B2/11/23, B212070264

--B212070265 Notice of violation from insp on B21004-1114  
 \* Division of Project & Resident Programs B2/11/23 1p.  
 16339 143 24X Fiche 50-352, B2/11/23, B212070264

--B212070269 IE Insp Rept 50-352/B2-13 on B21004-1114 Noncompliance  
 noted design Drawing Q88-102-H1 revised on B20930 w/o  
 incorporating Field Change Requests M-11 559F & M-11 939F  
 CHAUDHARY, S K ; GRAY, E H ; MCCABE, E C Division of Project &  
 Resident Programs B2/11/17 6pp 16339 144 24X  
 Fiche 50-352, B2/11/23, B212070264

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Radios " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement B2/11/26 Consolidated Edison Co. of New York, Inc  
 127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards  
 B2/11/30 Consolidated Edison Co. of New York, Inc 356pp  
 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement B2/12/03 Consolidated Edison Co. of New York, Inc  
 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance, B2/12/03  
 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
 Fiche 50-000, B2/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement B2/12/16 Consolidated Edison Co. of New York, Inc  
 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance B2/12/20  
 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
 Fiche 50-000, B2/12/20, B208190268

#### R. Periodic operating reports & related correspondence

B212290276 Revises B20921 ltr re const completion date, per NRC B10811 request for quarterly updates Const & engineering efforts support earlier const & fuel load date of Aug 1984  
 BRADLEY, E J Philadelphia Electric Co B2/12/27 EISENHUT, D O.  
 Division of Licensing 2pp 16581 064 24X Fiche 50-352, B2/12/27, B212290276

#### S. Reportable occurrences, LERs & related correspondence

B212280363 Interim deficiency rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners  
 Initially reported on B21119 Final rept will be submitted by B300211 Also reported per Part 21  
 MANNO, S F Niagara Mohawk Power Corp B2/12/14 STAROSTECKI, R.  
 Division of Project & Resident Programs 2pp 16560.058 24X  
 Fiche 50-000, B2/12/14, B212280363

--B212280373 Part 21 rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners Transducers should be replaced w/nuclear rated transducers Engineering field bulletin to be issued by B21029  
 EMPEY, D C Rockwell International Corp B2/10/21 COLLINS, J  
 Region 4, Office of Director 2pp 16560 060 24X  
 Fiche 50-000, B2/12/14, B212280363

#### T. Hearing transcripts on non-antitrust matters

B212080496 Transcript of B20818 public meeting in Pottstown, PA re environ review Pp 1-132 Supporting documentation encl  
 \* NRC - No Detailed Affiliation Given B2/08/18 275pp  
 16333 035 24X Fiche 50-352, B2/08/18, B212080496

#### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B210040239 Forwards Amend 39 to application for OL (filed in PDR in Category A)  
 BRADLEY, E J Philadelphia Electric Co B2/09/30 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 6pp 15589 170  
 24X Fiche 50-352, B2/09/30, B210040239

--B210040253 Amend 39 to application for OL, consisting of Revision 10 to FSAR, proprietary & nonproprietary Revision 1 to design assessment rept & Revision 6 to environ rept Certificate of Env encl Proprietary design rept withheld (ref 10CFR2 790)  
 BOYER, V S Philadelphia Electric Co B2/09/28 7pp 15589 174  
 24X Fiche 50-352, B2/09/30, B210040239

--B210040272 Revision 1 to nonproprietary design assessment rept  
 \* Philadelphia Electric Co B2/09/30 228pp 15590 286 24X  
 Fiche 50-352, B2/09/30, B210040239

B212060097 Forwards request for addl auxilliary sys info re Revision 10 to FSAR Response should be provided within 7 days  
 SCHWENCER, A Licensing Branch 2 B2/11/17 BAUER, E O  
 Philadelphia Electric Co 4pp 16323 016 24X  
 Fiche 50-352, B2/11/17, B212060097

B212060118 Forwards request for addl info as result of concerns raised during hearing session on Point Pleasant Diversion Project  
 SCHWENCER, A Licensing Branch 2 B2/11/18 BAUER, E O  
 Philadelphia Electric Co 4pp 16323 007 24X  
 Fiche 50-352, B2/11/18, B212060118

B212060510 Notification of B21217 meeting w/util at Limerick Info Ctr to discuss mgt structure & technical resources audit  
 ABELSON, H Licensing Branch 2 B2/11/23 SCHWENCER, A Licensing  
 Branch 2 4pp 16344 016 24X Fiche 50-352, B2/11/23, B212060510

B212080015 Notification of cancellation of B21217 meeting w/util at site to discuss plant mgt structure & technical resources  
 audit Meeting will be rescheduled  
 ABELSON, H Licensing Branch 2 B2/11/23 SCHWENCER, A Licensing  
 Branch 2 4pp 16367 173 24X Fiche 50-352, B2/11/23, B212080015

B212010470 Confirms B21214-17 mgt structure & technical resources audit Agenda encl  
 SCHWENCER, A Licensing Branch 2 B2/11/24 BAUER, E O  
 Philadelphia Electric Co 5pp 16270 215 24X  
 Fiche 50-352, B2/11/24, B212010470

B212010513 Forwards E0&0 draft technical evaluation rept, "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2," for comment  
 SCHWENCER, A Licensing Branch 2 B2/11/24 BAUER, E O  
 Philadelphia Electric Co 3pp 16268 168 24X  
 Fiche 50-352, B2/11/24, B212010513

--B212010519 "Control of Heavy Loads at Nuclear Power Plants, Limerick Generating Station Units 1 & 2"  
 MARINOAS, M ; STICKLEY, T H E0&0, Inc B2/11/30 NRC - No  
 Detailed Affiliation Given 30pp 16268 171 24X  
 Fiche 50-352, B2/11/24, B212010513

B212060393 Summary of B20903 meeting w/util, OE, Fausto & Associates, Inc., BNL, NUS, Science Applications, Inc., Commonwealth of PA, Limerick Ecology Action & applicant counsel in Bethesda, MD re PRA  
 ABELSON, H Licensing Branch 2 B2/11/29 Licensing Branch 2  
 47pp 16323 021 24X Fiche 50-352, B2/11/29, B212060393

B212060398 Summary of B20922 meeting w/util, NUTECH & BMNL in Bethesda, MD re present & future corp & plant mgt structure, staffing, training plans & safety review groups  
 ABELSON, H Licensing Branch 2 B2/11/29 Licensing Branch 2  
 17pp 16322 318 24X Fiche 50-352, B2/11/29, B212060398

B212030122 Forwards Amend 42 to application for OL Amend revises FSAR in response to NRC B20809 ltr Certificate of Svc encl  
BRADLEY, E J Philadelphia Electric Co 82/11/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 16303 283  
24X Fiche 50-352, 82/11/30, B212030122

--B212030132 Amend 42 to application for OL, revising FSAR  
BOYER, V S Philadelphia Electric Co 82/11/29 3pp 16303 288  
24X Fiche 50-352, 82/11/30, B212030122

B212070493 Notification of B21215 meeting w/util & BNL in Bethesda, MD to discuss questions generated during review of BNL draft rept on PRA Meeting agenda encl  
ABELSON, H Licensing Branch 2 82/12/01 SCHWENCER, A Licensing Branch 2 4pp 16351 355 24X Fiche 50-352, 82/12/01, B212070493

B212070025 Forwards agreement w/ARCO Pipeline Co prohibiting shipping propane through ARCO pipeline, per C Ferrell concern from Aug 1982 environ site visit  
BRADLEY, E J Philadelphia Electric Co 82/12/03 SCHWENCER, A Licensing Branch 2 5pp 16327 349 24X Fiche 50-352, 82/12/03, B212070025

B212080446 Forwards draft response to NRC B20901 request for addl info to aid E Pedersen audit of util organization  
BRADLEY, E J Philadelphia Electric Co 82/12/03 SCHWENCER, A Licensing Branch 2 71pp 16392 180 24X Fiche 50-352, 82/12/03, B212080446

B212160747 Forwards request for addl info re pump house noise Corrected numbers for previously submitted B270 series questions resubmitted Response requested within 7 days of ltr receipt  
SCHWENCER, A Licensing Branch 2 82/12/08 BAUER, E O Philadelphia Electric Co 4pp 16466 001 24X Fiche 50-352, 82/12/08, B212160747

B212220541 Requests test case calculation for radiological risk be provided to facilitate review of PRA Case should be calculated w/version of CRAC computer code used in plant PRA  
SCHWENCER, A Licensing Branch 2 82/12/13 BAUER, E O Philadelphia Electric Co 3pp 16523 357 24X Fiche 50-352, 82/12/13, B212220541

B212210402 Advises that actual scram valve characteristics will be used in preparing analysis of control rod drive sys hydrodynamic loads Analysis & complete response will be provided by R30315  
BRADLEY, E J Philadelphia Electric Co 82/12/16 SCHWENCER, A Licensing Branch 2 2pp 16494 310 24X Fiche 50-352, 82/12/16, B212210402

B212210491 Forwards Amend 43 to license application (Filed in PDR Category A)  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16486 048 24X Fiche 50-352, 82/12/17, B212210491

--B212210495 Amend 43 to license application consisting of Revision B to environ rept & Revision 14 to FSAR  
BOYER, V S Philadelphia Electric Co 82/12/15 6pp 16486 050 24X Fiche 50-352, 82/12/17, B212210491

B212220097 Forwards DOI B21206 ltr transmitting Fish & Wildlife Svc correspondence re Point Pleasant diversion Info relates to testimony before ASLB  
HODGSON, P Hearing Branch 2 82/12/20 BRENNER, L Atomic Safety and Licensing Board Panel 11pp 16516 105 24X Fiche 50-352, 82/12/20, B212220097

B212270141 Forwards summary of loss of offsite power comments presented at B21215 meeting, compilation of requests for addl info for BNL re PRA review & summary of comments on remaining issues  
BOYER, V S Philadelphia Electric Co 82/12/22 EISENHUT, D O Division of Licensing 23pp 16538 312 24X Fiche 50-352, 82/12/22, B212270141

B212280209 Forwards responses to Auxiliary Sys Branch Questions 410 94 through 410 99 re spent fuel storage, transmitted by B21122 ltr Responses will be incorporated in FSAR revision scheduled for Jan 1983  
BRADLEY, E J Philadelphia Electric Co 82/12/22 SCHWENCER, A Licensing Branch 2 10pp 16562 110 24X Fiche 50-352, 82/12/22, B212280209

#### C Utility Environmental Report (ER), amends & correspondence

B210040239 Forwards Revision 6 to environ rept (filed in PDR in Category C)  
BRADLEY, E J Philadelphia Electric Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 15569 170 24X Fiche 50-352, 82/09/30, B210040239

--B210040278 Revision 6 to environ rept  
\* Philadelphia Electric Co 82/09/30 20pp 15591 154 24X Fiche 50-352, 82/09/30, B210040239

B212100274 Advises that response to Siting Analysis Branch Question E310 10 will be provided via environ rept revision in Feb 1983  
BRADLEY, E J Philadelphia Electric Co 82/12/07 SCHWENCER, A Licensing Branch 2 2pp 16376 147 24X Fiche 50-352, 82/12/07, B212100274

B212210491 Forwards Revision B to environ rept (filed in PDR Category C)  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16486 048 24X Fiche 50-352, 82/12/17, B212210491

--B212210498 Revision B to environ rept  
\* Philadelphia Electric Co 82/12/31 23pp 16486 207 24X Fiche 50-352, 82/12/17, B212210491

#### F Security, medical, emergency & fire protection plans

B212070138 Advises that revised fire protection evaluation rept due by Nov 1982, per B20901 commitment, delayed until Jan 1983 Delay due to substantial, unanticipated addl effort required to upgrade rept per NRC B20728 ltr  
BRADLEY, E J Philadelphia Electric Co 82/12/03 SCHWENCER, A Licensing Branch 2 2pp 16327 032 24X Fiche 50-352, 82/12/03, B212070138

B212100090 Submits info per B21203 telcon request re emergency operations Facility (EOF) Response to Generic Ltr B1-10 submitted B10320 EOF const will be completed by Sept 1983  
KEMPER, J S Philadelphia Electric Co 82/12/06 SCHWENCER, A Licensing Branch 2 3pp 16379 240 24X Fiche 50-352, 82/12/06, B212100090

B212210398 Forwards draft FSAR page changes & responses to QA Branch B20713 request for addl info Sixteen oversize drawings encl Aperture cards available in PDR  
BRADLEY, E J Philadelphia Electric Co 82/12/17 SCHWENCER, A Licensing Branch 2 92pp 16489 324 24X Fiche 50-352, 82/12/17, B212210398

B212270144 Forwards response to NRC comments on physical security plan Response withheld (ref 10CFR2790 & 10CFR273 21)  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16538 128 24X Fiche 50-352, 82/12/17, B212270144

#### G Adjudicatory correspondence

B212020330 Reply findings of fact & conclusions of law in form of initial decision  
CONNOR, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/11/30 21pp 16277 279 24X Fiche 50-352, 82/11/30, B212020330

--B212020339 Reply to Del-Aware B21117 response to ASLB request for info re flows in Schuylkill River Response inaccurate & exceeds scope of ASLB limited inquiry Del-Aware is cluttering record w/erroneous & irrelevant matl w/Certificate of Svc  
CONNOR, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 82/11/29 10pp 16277 300 24X Fiche 50-352, 82/11/30, B212020330

B212130358 Notifies that B20702 petition on behalf of Del-Aware Unlimited to suspend or revoke CPs has been denied Decision encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/07 SUGARMAN, R J Sugarmann, R J 3pp 16413 008 24X Fiche 50-352, 82/12/07, B212130358

--B212130359 Director's Decision DD-B2-13 denying Del-Aware Unlimited petition to suspend & revoke CPs No major changes in facts matl to resolution of environ issues presented  
DENTON, H R, CASE, E O Office of Nuclear Reactor Regulation, Director 82/12/07 42pp 16413 011 24X Fiche 50-352, 82/12/07, B212130358

--B212130361 Notice of denial of Del-Aware Unlimited petition to suspend & revoke CPs  
CASE, E O Office of Nuclear Reactor Regulation, Director 82/12/07 3pp 16413 054 24X Fiche 50-352, 82/12/07, B212130358

## DOCKETED ITEMS

8212140036 Forwards NRR Director 821207 denial of Del-Aware Unlimited request for suspension or revocation of CPs per 10CFR2 202 & 2 206 w/o encl  
HODGSDON, A P Hearing Branch 2 82/12/10 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 16409 293 24X Fiche 50-352, 82/12/10, 8212140036

8212160304 Requests encl DOI 821207 ltr to ASLB be served on parties LANE, V M Atomic Safety and Licensing Board Panel 82/12/14 STUCKY, S Docketing & Services Branch 1p 16446 039 24X Fiche 50-352, 82/12/14, 8212160304

--8212160316 Forwards pages from "Design of Water Intake Structures for Fish Protection," re Velocity difference across intake & potential for biofouling even in fresh water  
MCCOY, R W Interior, Dept of, Fish & Wildlife Service 82/12/07 BRENNER, L Atomic Safety and Licensing Board Panel 6pp 16446 040 24X Fiche 50-352, 82/12/14, 8212160304

8212200114 Advises that correspondence re Miller & McCoy testimony in OL proceeding sent to ASLB Portions of transcripts where Miller & McCoy testimony appears or is discussed encl w/o encl  
HODGSDON, A P Hearing Branch 2 82/12/17 CONTE, A R Interior, Dept of 1p 16470 184 24X Fiche 50-352, 82/12/17, 8212200114

8212230327 Advises of State court 821216 decision reversing Public Utils Commission 820827 order re Unit 2 Financing Del-Aware Unlimited, Inc preliminary injunction to enjoin work on Point Pleasant Diversion Project denied on 821215  
CONNOR, T B Connor & Wetterhahn CONNER, T B Philadelphia Electric Co. 82/12/17 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 16505 136 24X Fiche 50-352, 82/12/17, 8212230327

8212230352 Informal discovery re Friends of the Earth/RL Anthony Contentions V-3a & V-3b admitted by ASLB on 821122  
ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth 82/12/17 Atomic Safety and Licensing Board Panel 1p 16511 196 24X Fiche 50-352, 82/12/17, 8212230352

8212230356 Response to ASLB 821122 order re Friends of the Earth proposed contentions on hazards from industrial activities & motion to reconsider admission of Contentions 1, 2, 6, 8 & 9  
ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth 82/12/19 Atomic Safety and Licensing Board Panel 3pp 16511 162 24X Fiche 50-352, 82/12/19, 8212230356

8212220097 Forwards DOI 821206 ltr transmitting Fish & Wildlife Svc correspondence re Point Pleasant diversion Info relates to testimony before ASLB  
HODGSDON, A P Hearing Branch 2 82/12/20 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 11pp 16516 105 24X Fiche 50-352, 82/12/20, 8212220097

8212220126 Advises that NRC will not respond to Del-Aware Unlimited 821201 request for leave to respond to applicant reply on flows in Schuylkill River re need for supplemental cooling water for one unit vs two units  
HODGSDON, A P Hearing Branch 2 82/12/20 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 3pp 16503 026 24X Fiche 50-352, 82/12/20, 8212220126

8212270216 Notice re contract award & const starting date Margentime, Inc awarded contract on 821215 to construct Point Pleasant intake Non-contention work will begin on 830107 Certificate of Svc & VS Boyer affidavit encl  
CONNOR, T B Philadelphia Electric Co CONNER, T B Connor & Wetterhahn. 82/12/21. 7pp 16536 196 24X Fiche 50-352, 82/12/21, 8212270216

8212280185 Forwards US District Court for Eastern District of PA 821217 order dismissing Del-Aware, Inc claims under Rivers & Harbors Act for lack of jurisdiction  
CONNOR, T B Connor & Wetterhahn CONNER, T B Philadelphia Electric Co 82/12/23 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 16536 142 24X Fiche 50-352, 82/12/23, 8212280185

8212300187 Response in opposition to Friends of the Earth 821219 motion to reconsider ASLB 821122 order ruling on proposed contentions on hazards from industrial activities near site. Instant request clearly too late Certificate of Svc encl.  
CONNOR, T B Philadelphia Electric Co CONNER, T B Connor & Wetterhahn. 82/12/28 Atomic Safety and Licensing Board Panel 5pp 16597 330. 24X Fiche 50-352, 82/12/28, 8212300187

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8210040239 Forwards Amend 39 to application for OL (filed at PDR in Category A), consisting of Revision 10 to FSAR (Category K), Revision 6 to environ rept (Category C) & Revision 1 to design assessment rept (Category A)  
BRADLEY, E J Philadelphia Electric Co 82/09/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 15589 170 24X Fiche 50-352, 82/09/30, 8210040239

--8210040267 Revision 10 to FSAR  
\* Philadelphia Electric Co 82/09/30 464pp 15589 183 24X Fiche 50-352, 82/09/30, 8210040239

8212130341 Forwards Affidavit of Svc re distribution of Revision 13 to FSAR per DO Eisenhower 810706 ltr  
BRADLEY, E J Philadelphia Electric Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16389 282 24X Fiche 50-352, 82/12/10, 8212130341

821210491 Forwards Amend 43 to license application (filed in PDR Category A), consisting of Revision 8 to environ rept (filed in PDR Category C) & Revision 14 to FSAR (filed in PDR Category K) Certificate of Svc encl  
BRADLEY, E J Philadelphia Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16486 048 24X Fiche 50-352, 82/12/17, 821210491

--8212210499 Revision 14 to FSAR  
\* Philadelphia Electric Co 82/12/31 151pp 16486 056 24X Fiche 50-352, 82/12/17, 8212210491

## G Inspection Reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement, 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 273 24X Fiche 50-000, 82/12/20, 8208190268

S Reportable occurrences, LERs & related correspondence

8212280363 Interim deficiency rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners  
Initially reported on 821119 Final rept will be submitted by  
830211 Also reported per Part 21  
MANNING, S F Niagara Mohawk Power Corp 82/12/14 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 16560 05B 24X  
Fiche 50-000, 82/12/14, 8212280363

--8212280373 Part 21 rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners Transducers should be replaced w/nuclear rated transducers Engineering field bulletin to be issued by 821029  
EMPEY, D C Rockwell International Corp 82/10/21 COLLINS, J  
Region 4, Office of Director 2pp 16560 060 24X  
Fiche 50-000, 82/12/14, 8212280363

T Hearing transcripts on non-antitrust matters

8212080496 Transcript of 820818 public meeting in Pottstown, PA re environ review Pp 1-132 Supporting documentation encl  
\* NRC - No Detailed Affiliation Given 82/08/18 275pp  
16353 035 24X Fiche 50-352, 82/08/18, 8212080496

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8212300072 Notification of 830104 significant licensee meeting w/util for presentation of QA organizational & functional changes  
TRIPP, L E Division of Project & Resident Programs 82/12/21  
Division of Project & Resident Programs 2pp 16624 280 24X  
Fiche 50-000, 82/12/21, 8212300072

8212270135 Advises that Rept 82-13B, "Hope Creek Generating Station Recirculation Sys Crack Stability/LLB," contains no proprietary info  
PARIS, P C Fracture Proof Design Corp 82/12/22 WAGNER, D  
Licensing Branch 2 1p 16538 016 24X Fiche 50-354, 82/12/22, 8212270135

C Utility Environmental Report (ER), amends & correspondence

8212010349 Notification of 821202 meeting w/util, Bechtel & Fracture Proof Design Corp in Bethesda, MD to discuss drywell jet impingement barriers & alternatives re OL environ rept  
Agenda encl  
WAGNER, D Licensing Branch 2 82/11/26 SCHWENGER, A Licensing Branch 2 4pp 16271 329 24X Fiche 50-354, 82/11/26, 8212010349

G Adjudicatory correspondence

8212140186 Request for extension of time until 821224 to file petition for review of ALAB-701 Time necessary due to holidays, sickness & vacations Certificate of Svc encl  
JOHNSRUD, J H Environmental Coalition on Nuclear Power 82/12/08  
Commissioners 4pp 16403 167 24X Fiche 50-000, 82/12/08, 8212140186

8212140438 Order extending time until 821227 for TH1 & Peach Bottom intervenors to file petition for review of ALAB-701  
CHILK, S J Office of the Secretary of the Commission 82/12/13  
Environmental Coalition on Nuclear Power 1p 16404 360 24X  
Fiche 50-000, 82/12/13, 8212140438

8212210009 Advises that intervenor petition for review of ALAB-701 should be served on NRC when filed  
BORDENICK, B M Hearing Branch 3 82/12/16 JOHNSRUD, J  
Affiliation Unknown 2pp 16486 005 24X Fiche: 50-000, 82/12/16, 8212210009

8212300134 Petition for review of consolidated radon proceedings  
Commission should grant financial assistance to intervenors, should reopen record on all issues & remand case for full consideration Certificate of Svc encl  
JOHNSRUD, J H Environmental Coalition on Nuclear Power 82/12/27  
Commissioners, 19pp 16598 112 24X Fiche 50-000, 82/12/27, 8212300134

Q. Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462 163 24X Fiche: 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212020051 Notification of contract execution Task Order 27 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," awarded to Parameter, Inc  
WOLLETT, B Research Contracts Branch FIN 8-1302 82/11/18  
BLAHA, J Director's Office, Office of Inspection and Enforcement 10FY, R NRC - No Detailed Affiliation Given 1p 16317 091 24X  
Fiche 50-354, 82/11/18, 8212020051

--8212020057 Ltr contract issuing Task Order 27 to, "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents "  
GUSTAVE, R P Research Contracts Branch FIN 8-1302 82/11/10  
LOFY, R A Parameter, Inc 4pp 16317 092 24X  
Fiche 50-354, 82/11/18, 8212020051

8212020006 Notification of 821207 significant licensee meeting w/util in Hancock Bridge, NJ to discuss BALP  
TRIPP, L E Region 1, Office of Director 82/11/19 Region 1, Office of Director. 1p 16308 362 24X Fiche 50-354, 82/11/19, 8212020006

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16587 028 24X Fiche 50-000, 82/11/30, 8208190257

8212160024 Responds to IE Bulletin 81-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure " All vendors, including NBSB supplier confirm that no Westinghouse gate valves used in safety-related applications at facility  
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 82/12/01 HAYNES, R C Region 1, Office of Director 3pp 16446 216 24X Fiche 50-354, 82/12/01, 8212160024

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Baskets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche: 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

8212290436 Ack receipt of 821201 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-354/82-12  
STAROSTECKI, R Division of Project & Resident Programs 82/12/22  
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 1p 16585 197 24X Fiche 50-354, 82/12/22, 8212290436

--8212290444 Responds to NRC 821103 ltr re violations noted in IE Insp Rept 50-354/82-12 Corrective actions Varglass tie wraps replaced w/Tefzel wraps & motor control ctrs cleaned, removing cut Varglass wraps & strands  
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 82/12/01 HAYNES, R C Region 1, Office of Director. 3pp 16585 198 24X Fiche 50-354, 82/12/22, 8212290436



## DOCKETED ITEMS

R Periodic operating reports & related correspondence

B212280067 Advises that const progress approx 58% complete as of Nov 1982 Fuel load date scheduled for Jan 1983  
LANDRIEU, P R Public Service Electric & Gas Co. of New Jersey  
B2/12/15 TRIPP, L E Division of Project & Resident Programs 1p  
16564 234 24X Fiche 50-354, B2/12/15, B212280067

S Reportable occurrences, LERs & related correspondence

B212080502 Deficiency rept re significant const deficiency underestimated annulus pressurization loads Initially reported on B21028 Independent technical review of design calculations performed  
MARTIN, T J Public Service Electric & Gas Co. of New Jersey  
B2/11/29 HAYNES, R C Region 1, Office of Director. 2pp  
16352 120 24X Fiche 50-354, B2/11/29, B212080502

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2A Application/construction stage documents & correspondence

B212270135 Advises that Rept B2-138, "Hope Creek Generating Station Recirculation Sys Crack Stability/LLB," contains no proprietary info.  
PARIS, P C Fracture Proof Design Corp B2/12/22 WAGNER, D  
Licensing Branch 2 1p. 16538 016 24X Fiche 50-354, B2/12/22, B212270135

C Utility Environmental Report (ER), amends & correspondence

B212010349 Notification of B21202 meeting w/ util, Bechtel & Fracture Proof Design Corp in Bethesda, MD to discuss drywell jet impingement barriers & alternatives re OL environ rept Agenda encl  
WAGNER, D Licensing Branch 2 B2/11/24 SCHWENGER, A Licensing Branch 2 4pp 16271-329 24X Fiche 50-354, B2/11/26, B212010349

Q Adjudicatory correspondence

B212140186 Request for extension of time until B21224 to file petition for review of ALAB-701 Time necessary due to holidays, sickness & vacations Certificate of Svc encl  
JOHNSRUD, J H Environmental Coalition on Nuclear Power B2/12/08 Commissioners 4pp 16403 167 24X Fiche 50-000, B2/12/08, B212140186

B212140438 Order extending time until B21227 for TMI & Peach Bottom intervenors to file petition for review of ALAB-701  
CHILK, S J Office of the Secretary of the Commission B2/12/13 Environmental Coalition on Nuclear Power 1p 16404 360 24X Fiche 50-000, B2/12/13, B212140438

B212210009 Advises that intervenor petition for review of ALAB-701 should be served on NRC when filed  
BORDENICK, B M Hearing Branch 3 B2/12/16 JOHNSRUD, J Affiliation Unknown. 2pp 16486 005 24X Fiche 50-000, B2/12/16, B212210009

B212300134 Petition for review of consolidated radon proceedings Commission should grant financial assistance to intervenors, should reopen record on all issues & remand case for full consideration Certificate of Svc encl.  
JOHNSRUD, J H Environmental Coalition on Nuclear Power. B2/12/27 Commissioners. 15pp 16598 112 24X Fiche 50-000, B2/12/27, B212300134

G. Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters." Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance. B2/11/18 Consolidated Edison Co. of New York, Inc. 109pp 16411 199 24X Fiche 50-000, B2/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B212160024 Responds to IE Bulletin B1-02, Suppl 1, "Failure of Gate Type Valves to Close Against Differential Pressure." All vendors, including NSSB supplier confirm that no Westinghouse gate valves used in safety-related applications at facility  
MARTIN, T J Public Service Electric & Gas Co. of New Jersey B2/12/01 HAYNES, R C Region 1, Office of Director 3pp 16446 216 24X Fiche 50-354, B2/12/01, B212160024

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, B2/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, B2/12/20, B208190268

S Reportable occurrences, LERs & related correspondence

B212080502 Deficiency rept re significant const deficiency underestimated annulus pressurization loads Initially reported on B21028 Independent technical review of design calculations performed  
MARTIN, T J Public Service Electric & Gas Co. of New Jersey B2/11/29 HAYNES, R C Region 1, Office of Director 2pp 16352 120 24X Fiche 50-354, B2/11/29, B212080502

DOCKET 50-356 UNIV OF ILLINOIS LOPRA RESEARCH REACTORQ Inspection reports, IE Bulletins & correspondence

B212140396 Forwards IE Safeguards Insp Repts 50-151/B2-01, 50-356/B2-02 & 70-0258/B2-01 on B21117-19 & notice of violation Insp rept details withheld (ref IOCFR2 790)  
MILLER, J R Division of Engineering & Technical Programs B2/12/09 MILEY, G H Illinois, Univ of, Urbana-Champaign 2pp 16404 344 24X Fiche 50-151, B2/12/09, B212140396

--B212140399 Notice of violation from insp on B21117-19  
MILLER, J R Division of Engineering & Technical Programs B2/12/09 1p 16404 346 24X Fiche 50-151, B2/12/09, B212140396

--B212140414 IE Safeguards Insp Repts 50-151/B2-01, 50-356/B2-02 & 70-0258/B2-01 on B21117-19 Noncompliance noted failure to include items containing ENM on annual inventory & to submit 742 forms Details withheld (ref IOCFR2 790)  
MADEJA, T J, CREED, J R Division of Engineering & Technical Programs B2/12/06 1p 16404 347 24X Fiche 50-151, B2/12/09, B212140396

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1A Application/construction stage documents & correspondence

B21230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D G Division of Licensing B2/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, B2/11/15, B21230066

8212010089 Application to amend CRR-88, extending const completion date to 841231 to permit resolution of quality confirmation program deficiencies noted in 810408 immediate action ltr & 811124 notice of violation & to resolve mgt & QA concerns BORGMANN, E A Cincinnati Gas & Electric Co 82/11/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16260 272 24X Fiche 50-358, 82/11/24, 8212010089

8212010530 Staff requirements memo re Commissioners 821123 affirmation/discussion & vote in Washington, DC on SECY-82-449 & SECY-82-425 Petition to disqualify NRC atty from Zimmer proceeding denied CHILK, S J Office of the Secretary of the Commission 82/11/24 Office of the Secretary of the Commission 2pp 16270 268 24X Fiche 50-358, 82/11/24, 8212010530

8212020004 Summary of 821103 meeting w/util in Bethesda, MD re environ qualification rept for Class IE equipment NRC requested conditionally qualified equipment be qualified KINTNER, L L Licensing Branch 1 82/11/24 Licensing Branch 1 4pp 16317 085 24X Fiche 50-358, 82/11/24, 8212020004

8212030253 Board Notification 82-105 forwards RH Vollmer 820930 memo to BG Eisenhut re alleged design deficiency in ASME Code Class I piping Effects of local pipe wall stresses due to support loads introduced by pipe clamps not evaluated properly EISENHUT, D G Division of Licensing 82/11/24 PALLADINO, N J Commissioners 2pp 16316 240 24X Fiche 50-000, 82/11/24, 8212030253

--8212030265 Discusses alleged design deficiency in ASME Code Class I piping Failure to deal w/pipeline support-pipe interface design issue would be serious matter if substantiated Ofc of Investigations will assist in evaluation VOLLMER, R H Division of Engineering 82/09/30 EISENHUT, D G Division of Licensing 5pp 16316 247 24X Fiche 50-000, 82/11/24, 8212030265

8212070458 Forwards request for addl info to be submitted to Mechanical Engineering Branch in form of revision to FSAR & to Equipment Qualification Branch in form of revision to 820716 environ qualification rept Response due in 7 days YOUNGBLOOD, B J Licensing Branch 1 82/11/29 BORGMANN, E A Cincinnati Gas & Electric Co 5pp 16355 348 24X Fiche 50-358, 82/11/29, 8212070458

8212020256 Forwards 50 oversize P&ID drawings, per Revision 89 of FSAR, scheduled for submittal on 821203 Drawing revision list encl Aperture cards are available in PDR RAITHMOND, P J Sargent & Lundy, Inc 82/11/30 DICK, O NRC - No Detailed Affiliation Given 5pp 16279 133 24X Fiche 50-358, 82/11/30, 8212020256

8212140335 Responds to 821118 ltr & 821122 revision requesting concurrence prior to performing 16 activities Clarifies activities considered nonsafety-related & others needing approval on case-by-case basis KEPLER, J G Region 3, Office of Director 82/11/30 BORGMANN, E A Cincinnati Gas & Electric Co 3pp 16402 001 24X Fiche 50-358, 82/11/30, 8212140335

--8212140340 Requests concurrence prior to performance on nonconst items under 821112 show cause order for immediate suspension of essential const BORGMANN, E A Cincinnati Gas & Electric Co 82/11/19 KEPLER, J G Region 3, Office of Director 2pp 16402 004 24X Fiche 50-358, 82/11/30, 8212140335

--8212140342 Requests deletion of Items 9 & 15 from 821118 ltr as items do not constitute physical const as covered by show cause order BORGMANN, E A Cincinnati Gas & Electric Co 82/11/22 KEPLER, J G Region 3, Office of Director 2pp 16402 006 24X Fiche 50-358, 82/11/30, 8212140335

8212090094 Amend 142 to DL application, consisting of Revision 89 to FSAR BORGMANN, E A Cincinnati Gas & Electric Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16358 001 24X Fiche 50-358, 82/12/03, 8212090094

8212170080 Forwards Certificate of Bvc of Amend 142 to DL application, in form of Revision 89 to FSAR BORGMANN, E A Cincinnati Gas & Electric Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16453 009 24X Fiche 50-358, 82/12/10, 8212170080

8212270424 Forwards comments on Bechtel 821123 proposal to perform independent review of util mgt required by Commission 821112 Order CLI-82-30 EISENHUT, D G Division of Licensing 82/12/16 KEPLER, J G Region 3, Office of Director 3pp 16589 297 24X Fiche 50-358, 82/12/16, 8212270424

--8212270429 Requests comments on util 821126 request for approval of Bechtel as independent reviewer to fulfill requirements in Commission 821112 show cause order KEPLER, J G Region 3, Office of Director 82/12/02 CUNNINGHAM, G H Office of the Executive Legal Director DENTON, H R Office of Nuclear Reactor Regulation, Director DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 1p 16589 300 24X Fiche 50-358, 82/12/16, 8212270424

--8212270434 Proposes Bechtel as independent reviewer per Commission 821112 show cause order requirements & transmits program for independent review of mgt DICKHONER, W H Cincinnati Gas & Electric Co 82/11/26 KEPLER, J G Region 3, Office of Director 4pp 16589 301 24X Fiche 50-358, 82/12/16, 8212270424

8212290420 Responds to 821012 ltr re position on conduct of self-initiated audit of engineering & const programs Details of audit plan in lieu of self-initiated plan requested WARRICK, R F Region 3, Office of Director 82/12/27 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 16585 192 24X Fiche 50-358, 82/12/27, 8212290420

--8212290425 Informs that INPO self-initiated audit will not be conducted at facility Double insp & in-house audits planned BORGMANN, E A Cincinnati Gas & Electric Co 82/10/12 KEPLER, J G Region 3, Office of Director 1p 16585 194 24X Fiche 50-358, 82/12/27, 8212290420

F Security, medical, emergency & fire protection plans

8212090027 Releases public version of revised emergency plan & revision to "Design Submittal - Emergency Response Facilities" FELTON, J M Division of Rules and Records 82/12/02, Document Management Branch 1p 16385 197 24X Fiche 50-358, 82/12/02, 8212090027

--8212090028 Forwards public version of Revision 2 to emergency plan & Revision 1 to "Design Submittal - Emergency Response Facilities" BORGMANN, E A Cincinnati Gas & Electric Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16385 198 24X Fiche 50-358, 82/12/02, 8212090027

--8212090031 Public version of Revision 2 to emergency plan \* Cincinnati Gas & Electric Co 82/11/30 397pp 16385 202 24X Fiche 50-358, 82/12/02, 8212090027

--8212090034 Public version of Revision 1 to "Design Submittal - Emergency Response Facilities" \* Cincinnati Gas & Electric Co \* Columbus & Southern Ohio Electric Co \* Dayton Power & Light Co 82/08/31 125pp 16386 239 24X Fiche 50-358, 82/12/02, 8212090027

8212080472 Confirms 821202 telcon to L Kintner re emergency preparedness review Response to Generic Ltr 81-10 sent on 810512 Permanent primary emergency operations facility facility described BORGMANN, E A Cincinnati Gas & Electric Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16352 256 24X Fiche 50-358, 82/12/03, 8212080472

8212080001 Forwards Meteorology & Effluent Treatment Branch request for addl info re gaseous effluent transport to continue DL application review FSAR amend requested by 830601 YOUNGBLOOD, B J Licensing Branch 1 82/12/06 BORGMANN, E A Cincinnati Gas & Electric Co 4pp 16368 302 24X Fiche 50-358, 82/12/06, 8212080001

8212210541 Releases public version of Revision 2 to emergency plan & Revision 1 to "Design Submittal - Emergency Response Facilities" FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16502 270 24X Fiche 50-358, 82/12/10, 8212210541

--8212210543 Forwards public version of Revision 2 to emergency plan & Revision 1 to "Design Criteria - Emergency Response Facilities" W/o encl BORGMANN, E A Cincinnati Gas & Electric Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16502 271 24X Fiche 50-358, 82/12/10, 8212210541

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility KEPLER, J G Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

## DOCKETED ITEMS

## G Adjudicatory correspondence

8212010040 Ack receipt of 821103 ltr estimating completion date of FEHA final finding per 44CFR330 Ltr forwarded to ASLB & parties Estimate of interim findings of sufficient finality requested  
TREBY, S A Hearing Branch 1 82/11/30 CASSIDY, B Federal Emergency Management Agency 1p 16260 333 24X  
Fiche 50-358, 82/11/30, 8212010040

8212020382 Response supporting Zimmer Area Citizens - Zimmer Area Citizens of KY & City of Mentor, KY 821119 petitions for appointment of consultant to monitor third party audit & for public participation procedures Certificate of Svc encl  
DEVINE, T D, BERNABEI, L Miami Valley Power Project 82/11/30 Commissioners 9pp 16278 104 24X Fiche 50-358, 82/11/30, 8212020382

8212070184 Resolution of City of Mentor, KY in support of ZAC/ZACK & City of Mentor 821119 joint intervention petition Public participation necessary ingredient in meaningful attempt to resolve difficulties Certificate of Svc encl  
STRASINGER, R, YOUNG, G Mentor, KY 82/12/02 3pp 16335 259 24X  
Fiche 50-358, 82/12/02, 8212070184

8212080288 Answer opposing Zimmer Area Citizens/Zimmer Area Citizens of KY 821119 petition for appointment of consulting firm to review & monitor third-party audit Commission considered same grounds in issuing CLF-82-33 W/Certificate of Svc  
WETTERHAHN, M J Cincinnati Gas & Electric Co WETTERHAHN, M J Conner & Wetterhahn 82/12/06 Commissioners 12pp 16354 213 24X Fiche 50-358, 82/12/06, 8212080288

8212090073 Answer consenting to Commission 821112 show cause order & order immediately suspending const Consent should not be taken as admission of truth of factual assertions or conclusions in order Certificate of Svc encl  
WETTERHAHN, M J Cincinnati Gas & Electric Co WETTERHAHN, M J Conner & Wetterhahn 82/12/07 7pp 16357 355 24X  
Fiche 50-358, 82/12/07, 8212090073

8212090222 Response to applicant brief supporting applicant revised exceptions ASLB erred in determining further proceedings re evacuation of schools in Clermont & Campbell Counties necessary Certificate of Svc encl  
BARTH, C A Hearing Branch 1 82/12/08 Atomic Safety and Licensing Appeal Panel 42pp 16363 037 24X Fiche 50-358, 82/12/08, 8212090222

8212140205 Memorandum supporting Zimmer Area Citizens-Zimmer Area Citizens of KY & City of Mentor, KY 821119 petition for appointment of consulting firm to review & monitor third-party audit Certificate of Svc encl  
WOLIVER, J Frankehauser, D D WOLIVER, J Woliver, J D 82/12/10 Commissioners 4pp 16408 332 24X Fiche 50-358, 82/12/10, 8212140205

8212150032 Order scheduling 830110 oral argument on applicant appeal from ASLB 820-21 initial decision & from 820824 memorandum & order in Bethesda, MD Each side allocated 90 minutes  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/13 3pp 16421 243 24X Fiche 50-358, 82/12/13, 8212150032

8212160241 Errata to NRC response to applicant brief supporting applicant exceptions Certificate of Svc encl  
BARTH, C A Hearing Branch 1 82/12/15 Atomic Safety and Licensing Appeal Panel 3pp 16446 126 24X Fiche 50-358, 82/12/15, 8212160241

8212200089 Answer opposing Miami Valley Power Project 821130 petition to establish detailed structure for public participation through audit Intervenor fails to demonstrate process necessary to carry out NRC goals Certificate of Svc encl  
WETTERHAHN, M J Cincinnati Gas & Electric Co WETTERHAHN, M J Conner & Wetterhahn 82/12/16 Commissioners 7pp 16473 297 24X Fiche 50-358, 82/12/16, 8212200089

8212230367 Notice of oral argument on application for appeal from ASLB 820621 initial decision & 820824 memorandum & order Argument will be heard on 830110 in Bethesda, MD  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/21 1p 16511 203 24X Fiche 50-358, 82/12/21, 8212230367

8212280191 Advises that M Sinclair will not respond to applicant 821210 objections to interrogatories prior to completion of NRC investigation of Zimmer Area Citizens of KY issues  
BISHOP, L L Harman & Weiss BISHOP, L L Sinclair, M 82/12/21 Board Panel 1p 16562 303 24X Fiche 50-358, 82/12/21, 8212280191

8212300244 Staff requirements memo summarizing 821214 affirmation/discussion & vote in Washington, DC re citizens petition for consulting firm svcs to monitor procedures instituted per show cause order Petition denied  
CHILK, S J Office of the Secretary of the Commission 82/12/22 Office of the Secretary of the Commission 1p 16612 334 24X  
Fiche 50-358, 82/12/22, 8212300244

8212270241 Order CLF-82-40, denying Zimmer Area Citizens/Zimmer Area Citizens of KY 821119 motion to have util provide svcs of consulting firm to monitor procedures per Order CLF-82-33 & motion for review of independent entity selection  
CHILK, S J Office of the Secretary of the Commission 82/12/23 Zimmer Area Citizens - Zimmer Area Citizens of KY 5pp 16537 155 24X Fiche 50-358, 82/12/23, 8212270241

8212280128 Supplemental memorandum in support of Miami Valley Power Project 820820 petition for reconsideration of Commission 820730 order & motion for notification of all future third-party communications Certificate of Svc encl  
DEVINE, T D, BERNABEI, L Miami Valley Power Project DEVINE, T D Government Accountability Project 82/12/23 Commissioners 24pp 16564 035 24X Fiche 50-358, 82/12/23, 8212280128

## H General correspondence

8212270315 Addl response to FOIA request for tape recordings of interviews w/ F Ditz on 810225 & 0604 & any other recordings re facility investigation Forwards Magnaflux Corp tape & disclaimer re Applegate/Alldredge side of tape W/o encls  
FELTON, J M Division of Rules and Records 82/11/16 HICKEY, J P Shaw, Pittman, Potts & Trowbridge 1p 16555 321 24X  
Fiche 50-358, 82/11/16, 8212270315

## J Insurance &amp; indemnity information

8212280205 Forwards Endorsement 21 to NELIA Policy NF-249  
BUCKLES, J Marsh & McLennan, Inc M & M Nuclear Consultants, Inc Div 82/12/20 SALTZMAN, J Office of State Programs, Director 2pp 16562 287 24X Fiche 50-358, 82/12/20, 8212280205

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8212090094 Amend 142 to DL application, consisting of Revision B9 to FSAR  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16398 001 24X Fiche 50-358, 82/12/03, 8212090094

--8212090096 Revision B9 to FSAR  
Cincinnati Gas & Electric Co 82/12/31 167pp 16398 003 24X Fiche 50-358, 82/12/03, 8212090094

8212170080 Forwards Certificate of Svc of Amend 142 to DL application, in form of Revision B9 to FSAR  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16493 009 24X Fiche 50-358, 82/12/10, 8212170080

## G Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 179 24X  
Fiche 50-000, 82/11/18, 8208190251

8212010089 Application to amend CPCR-88, extending const completion date to 841231 to permit resolution of quality confirmation program deficiencies noted in 810408 immediate action ltr & 811124 notice of violation & to resolve mgt & QA concerns  
BORGMANN, E A Cincinnati Gas & Electric Co 82/11/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16260 272 24X Fiche 50-358, 82/11/24, 8212010089

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212060025 Ack receipt of 820721 & 0816 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/82-05  
WARNICK, R F Region 3, Office of Director 82/11/30 BORGMANN, E A Cincinnati Gas & Electric Co 1p 16313 327 24X Fiche 50-358, 82/11/30, 8212060025

--8212060030 Responds to NRC 820701 ltr re violations noted in IE Insp Rept 50-358/82-05 Corrective actions notification of potentially reportable item forms received prior to violation reviewed & GA procedures revised  
BORGMANN, E A Cincinnati Gas & Electric Co 82/07/21 KEPLER, J G Region 3, Office of Director 2pp 16313 330 24X Fiche 50-358, 82/11/30, 8212060025

--8212060039 Suppl 820721 response to NRC 820701 ltr re violations noted in IE Insp Rept 50-358/82-05 Addl training will be provided for site personnel re reporting requirements of 10CFR50.55(e) Training to be completed by 820730  
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/14 KEPLER, J G Region 3, Office of Director 2pp 16313 332 24X Fiche 50-358, 82/11/30, 8212060025

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212210027 Ack receipt of 820506 ltr supplementing 800506 response to IE Insp Rept 50-358/80-05 All required QC insps & evaluations/dispositions must be completed prior to initiating design document change  
MORELIOUS, C E Division of Engineering & Technical Programs 82/12/15 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 16486 001 24X Fiche 50-358, 82/12/15, 8212210027

--8212210031 Suppl 800506 ltr responding to violations noted in IE Insp Rept 50-358/80-05 All design document changes will receive S&L Engineering site approval under existing procedures prior to final acceptance  
BORGMANN, E A Cincinnati Gas & Electric Co 82/05/06 KEPLER, J G Region 3, Office of Director 2pp 16486 003 24X Fiche 50-358, 82/12/15, 8212210027

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212280166 Notifies that use of generic nonconformance repts conforms w/820927 commitment to perform 100% review of surveillance & nonconformance repts written by contractor Evaluations of exception correction notices ensure initiation of repts  
WARNICK, R F Region 3, Office of Director 82/12/23 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 16563 332 24X Fiche 50-358, 82/12/23, 8212280166

--8212280171 Submits summary of 820702 agreements re document reviews Quality confirmation program personnel should perform review after NJ Kaiser review of action items Quality confirmation personnel will review correction notices  
BORGMANN, E A Cincinnati Gas & Electric Co 82/09/29 KEPLER, J G Region 3, Office of Director 1p 16563 334 24X Fiche 50-358, 82/12/23, 8212280166

8212290341 Ack receipt of 820812 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/82-03  
WARNICK, R F Region 3, Office of Director 82/12/27 BORGMANN, E A Cincinnati Gas & Electric Co 1p 16586 184 24X Fiche 50-358, 82/12/27, 8212290341

--8212290343 Responds to IE Insp Rept 50-358/82-03 Completion dates for committed actions clarified & supplemental info provided  
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/12 KEPLER, J G Region 3, Office of Director 3pp 16586 185 24X Fiche 50-358, 82/12/27, 8212290341

8212290381 Ack receipt of 820804 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/82-01  
WARNICK, R F Region 3, Office of Director 82/12/27 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 16585 198 24X Fiche 50-358, 82/12/27, 8212290381

--8212290429 Documents 820721 telcon re response to IE Insp Rept 50-358/82-01 Response will be submitted by 820806 per agreement w/NRC Delay needed due to extensive evaluation required to address Commission concerns  
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/02 KEPLER, J G Region 3, Office of Director 1p 16585 160 24X Fiche 50-358, 82/12/27, 8212290381

--8212290454 Responds to NRC 820624 ltr re violations noted in IE Insp Rept 50-358/82-01 Corrective actions GA job descriptions re-evaluated & qualifications & procedures for cable pulling & wire termination insps revised  
BORGMANN, E A Cincinnati Gas & Electric Co 82/08/04 KEPLER, J G Region 3, Office of Director 16pp 16585 161 24X Fiche 50-358, 82/12/27, 8212290381

#### R Periodic operating reports & related correspondence

8212170107 Advises that project is 98.2% complete as of 820928 Actual dates & activity status encl  
BORGMANN, E A Cincinnati Gas & Electric Co 82/10/26 KEPLER, J G Region 3, Office of Director 6pp 16450 305 24X Fiche 50-358, 82/10/26, 8212170107

8212170191 Advises that project considered 98.3% complete as of 821026 Actual dates & activity status encl  
BORGMANN, E A Cincinnati Gas & Electric Co 82/11/09 KEPLER, J G Region 3, Office of Director 6pp 16450 178 24X Fiche 50-358, 82/11/09, 8212170191

8212080595 Forwards monthly status rept for Oct 1982  
DIRCKS, W J Office of the Executive Director for Operations 82/12/03 PALLADINO, N J Commissioners 1p 16372 259 24X Fiche 50-358, 82/12/03, 8212080595

--8212080597 "Zimmer Monthly Status Rept," Oct 1982  
\* Region 3, Office of Director 82/10/31 37pp 16372 260 24X Fiche 50-358, 82/12/03, 8212080595

#### S Reportable occurrences, LERs & related correspondence

8212020367 Interim deficiency rept re failure of fusible links in fire dampers mfg by Air Balance, Inc initially reported on 821029 Engineering evaluation continuing Next rept will be submitted by 830131  
BORGMANN, E A Cincinnati Gas & Electric Co 82/11/16 KEPLER, J G Region 3, Office of Director 2pp 16278 140 24X Fiche 50-358, 82/11/16, 8212020367

8212020225 Interim deficiency rept re discrepancies in dynamic analysis in small bore piping initially reported on 821026 Audit of simplified dynamic analysis procedures continuing Next rept will be submitted by 830228  
BORGMANN, E A Cincinnati Gas & Electric Co 82/11/19 KEPLER, J G Region 3, Office of Director 2pp 16274 092 24X Fiche 50-358, 82/11/19, 8212020225

8212020257 Interim deficiency rept re seismic clearance Initially reported on 821029 Insp procedure for pipe support installation does not contain proper seismic clearance criteria Walkdown to be performed Next rept due by 830731  
BORGMANN, E A Cincinnati Gas & Electric Co 82/11/19 KEPLER, J G Region 3, Office of Director 2pp 16279 319 24X Fiche 50-358, 82/11/19, 8212020257

8212030111 Interim deficiency rept re GE panel installations Condition not reportable per 10CFR50.55(e) or Part 21 Plant safety not compromised Separation requirements not necessary Final rept expected by 830117  
BORGMANN, E A Cincinnati Gas & Electric Co 82/11/19 KEPLER, J G Region 3, Office of Director 2pp 16303 025 24X Fiche 50-358, 82/11/19, 8212030111

## DOCKETED ITEMS

8212202320 Interim deficiency rept re failure to provide procedures for installation of non-Class IE cables in panels Initially reported on 821027 Stop work order issued & procedures will be revised Next rept expected by 830131  
BORGMANN, E A Cincinnati Gas & Electric Co 82/11/24 KEPPLER, J O  
Region 3, Office of Director 2pp 16279 196 24X  
Fiche 50-358, 82/11/24, 8212202320

8212170260 Interim deficiency rept re lack of pipe bend qualifications Initially reported on 821109 HJ Kaiser mechanical const procedure revised to allow requalification of bending operations Final rept by 830131  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/08 KEPPLER, J O  
Region 3, Office of Director 2pp 16456 204 24X  
Fiche 50-358, 82/12/08, 8212170260

8212270190 Interim deficiency rept re lack of insp records for Nelson studs Investigation re structural adequacy of studs used on installed cable tray supports almost complete Rept detailing plans for verification of support integrity due by 821222  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/15 KEPPLER, J O  
Region 3, Office of Director 1p 16539 302 24X  
Fiche 50-358, 82/12/15, 8212270190

8212290277 Followup to final deficiency rept re svc water sys mods Due to delay at vendor facility, pump will not be returned to site until 830331  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O  
Region 3, Office of Director 1p 16581 066 24X  
Fiche 50-358, 82/12/20, 8212290277

8212290364 Deficiency rept re M-71 work package control Initially reported on 821126 Condition determined not reportable under 10CFR50.55(e) as communicated in 821220 telcon Addl info available in QA dept.  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O  
Region 3, Office of Director 1p 16586 164 24X  
Fiche 50-358, 82/12/20, 8212290364.

8212290397 Interim deficiency rept re potential M-50 masking of rejectable discontinuities in radiographs of weldments by as-welded surface conditions Radiographs will be reviewed for proper quality & interpretation by 830331  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O  
Region 3, Office of Director 1p 16586 291 24X  
Fiche 50-358, 82/12/20, 8212290397

8212290438 Supplemental final deficiency rept re potential overpressurization of RHR sys piping inboard & outboard isolation valves, previously submitted in 820525 1tr Valve will be delivered by 830401 & work completed by 830630  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O  
Region 3, Office of Director 2pp 16585 177 24X  
Fiche 50-358, 82/12/20, 8212290438

8212290467 Final deficiency rept re discrepancies in simplified dynamic analysis of small bore piping const Initially reported on 821026 Corrective actions verified & accepted Final designs found within allowable limits  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O  
Region 3, Office of Director 2pp 16585 217 24X  
Fiche: 50-358, 82/12/20, 8212290467

8212290483 Interim deficiency rept re seismic qualification of essential HVAC damper mounting brackets American Warming & Ventilation Co resubmitted modified Sargent & Lundy design drawings. Followup rept will be submitted by 830228  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O  
Region 3, Office of Director 2pp 16583 253 24X  
Fiche 50-358, 82/12/20, 8212290483

8212290342 Interim deficiency rept re lack of insp records for Nelson studs Small base metal defect in embed plate discovered Random studs will receive test loading which will exceed AWS D1.1 requirements. NRC approval for testing anticipated  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/21 KEPPLER, J O  
Region 3, Office of Director 2pp 16586 234 24X  
Fiche 50-358, 82/12/21, 8212290342

8212290285 Interim deficiency rept re QA program When NRC approval obtained to perform mgt reviews & when const & QA mgt recommendations accepted, definite schedule for quality confirmation program completion will be submitted  
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/23 KEPPLER, J O  
Region 3, Office of Director 1p 16581 114 24X  
Fiche 50-358, 82/12/23, 8212290285

#### T Hearing transcripts on non-antitrust matters

8212020226 Unofficial transcript of 821123 affirmation/discussion & vote in Washington, DC re SECY-82-425 & SECY-82-449  
\* Commissioners 82/11/23 8pp 16308 193. 24X  
Fiche 50-000, 82/11/23, 8212020226

8212290254 Unofficial transcript of Commission 821216 affirmation/discussion & vote in Washington, DC on SECY-82-474A re independent review of facility Pp 1-9  
\* Commissioners 82/12/16 10pp 16606 266 24X  
Fiche 50-358, 82/12/16, 8212290254

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J H Division of Rules and Records 82/11/03 GALLO, J  
Isham, Lincoln & Beale 2pp 16433 334 24X Fiche 50-000, 82/11/03, 8212140001

--7912190426 Notifies of info required from applicant re independent confirmatory piping analysis  
BOSNAK, R J Mechanical Engineering Branch 79/12/06  
RUBENSTEIN, L Light Water Reactors Branch 4 2pp 16435 014 24X Fiche 50-000, 82/11/03, 8212140001

--8003310092 Suggests review of existing high resolution seismic profiling to define possible Christianitos-Offshore Deformation Zone USOC to assist  
JACKSON, R E Geosciences Branch 80/03/18 KNIGHT, J P  
Assistant Director for Engineering 1p 16434 258 24X  
Fiche 50-000, 82/11/03, 8212140001

--8005050726 "Vertical Spectra from 1979 Imperial Earthquake."  
\* Southern California Edison Co 80/03/31 24pp 16435 021 24X Fiche 50-000, 82/11/03, 8212140001

--8007180114 Forwards NRC formal question, requesting that util perform evaluation of estimated earthquake ground motion for Unit 1 based on deterministic modeling & ground motion for Units 2 & 3, based upon empirical evaluation  
CARDONE, A T Geosciences Branch 80/06/11 DAVIS, J California, State of 1p 16434 259 24X Fiche 50-000, 82/11/03, 8212140001

--8007230260 Forwards transcripts of 800520-21 meetings w/licenses re need for addl offshore seismic profiles w/o encl  
CARDONE, A T Geosciences Branch 80/06/04 AMINOTO, P  
California, State of 1p 16435 052 24X Fiche 50-000, 82/11/03, 8212140001

--8010150236 Request for procurement NRR-80-143 to award sole source contract to JE Luco for "Followon to Simulation of Earthquake Ground Motion for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN B-6898-0 80/08/04 7pp 16435 087 24X Fiche 50-000, 82/11/03, 8212140001

--8010150242 Requests for procurement NRR-80-145 to award sole source contract to R Herrmann for "Followon to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN B-6898-0 80/08/04 7pp 16435 069 24X Fiche 50-000, 82/11/03, 8212140001

--8010150246 Request for procurement NRR-80-144 to award sole source contract to K Aki for "Followon to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN B-6898-0 80/08/04 7pp 16434 247 24X Fiche 50-000, 82/11/03, 8212140001

##### F. Security, medical, emergency & fire protection plans

8212210197 Forwards IE Insp Repts 50-361/82-36 & 50-362/82-29 on 821101-05 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/02 PAPAY, L T Southern California Edison Co 2pp 16484 317 24X Fiche 50-361, 82/12/02, 8212210197

--8212210204 IE Insp Repts 50-361/82-36 & 50-362/82-29 on 821101-05 No noncompliance noted. Major areas inspected fire protection/prevention program & program implementation  
SCOWEN, K M, ZHETZIO, O B Division of Resident, Reactor Project & Engineering Programs 82/12/01 9pp 16484 319 24X  
Fiche 50-361, 82/12/02, 8212210197

8212060228 Forwards IE Safeguards Insp Rept 50-361/82-35 on 820907-1103 & notice of violation Encls withheld (ref 10CFR2.790)  
NORDEHAU, L R Division of Radiological Safety & Safeguards Program 82/12/03 PAPAY, L T Southern California Edison Co 2pp 16312 178 24X Fiche 50-361, 82/12/03, 8212060228

8212090532 Forwards IE Safeguards Insp Repts 50-206/82-29 & 50-361/82-29 on 821031-1105 & notice of violation Notice of violation & insp rept withheld (ref 10CFR2 790) NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/06 PAPAY, L T Southern California Edison Co 2pp 16366 106 24X Fiche 50-206, 82/12/06, 8212090532

8212170208 Advises that emergency support facilities are operational Red & green phones will not be operational in emergency operations facility until 830126 BASKIN, K P Southern California Edison Co 82/12/15 KNIGHTON, Q W Licensing Branch 3 2pp 16459 345 24X Fiche 50-361, 82/12/15, 8212170208

#### G Adjudicatory correspondence

8212070007 Confirms 821203 telcon w/Freeman rescheduling meeting to 821215 CHANDLER, L J Hearing Branch 2 82/12/06 NESBITT, W Affiliation Unknown 1p 16327 237 24X Fiche 50-361, 82/12/06, 8212070007

8212090199 Confirms 821213 meeting in Houston, TX to discuss possibility of participation in hearing re medical svcs to treat radiological contamination & exposure CHANDLER, L J Hearings Division 82/12/08 COLLINS, V P Affiliation Unknown 1p 16363 356 24X Fiche 50-361, 82/12/08, 8212090199

#### H General correspondence

8212290007 Final response to FOIA request for SECY-81-600A, SECY-81-622A, SECY-82-23, SECY-82-42, SECY-81-134, SECY-82-137, SECY-82-197A & B, SECY-82-286 & SECY-82-315 SECY-81-622A & SECY-82-197A & B withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 82/12/03 GRABER, L Affiliation Unknown 2pp 16607 164 24X Fiche 50-361, 82/12/03, 8212290007

#### J Insurance & indemnity information

8212270171 Forwards Endorsements 89 & 90 to NELIA Policy NF-146, Endorsements 77 - 79 to MAELU Policy NF-79, Endorsement 35 to NELIA Policy NF-282, Endorsement 1 to NELIA Binder EB-87 & Endorsement 1 to MAELU Binder XB-87 ROCCO, J Southern California Edison Co 82/12/20 DINI72, I. Antitrust & Economic analysis Branch (Utility Finance) 19pp 16538 347 24X Fiche 50-206, 82/12/20, 8212270171

#### P Operating license stage documents & correspondence

8212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR FELTON, J M Division of Rules and Records 82/11/03 GALLO, J Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

---8203310670 Forwards SEP seismic completion plan to perform review parallel w/license efforts to complete SEP Topic III-6, seismic design considerations, for Group II plants HERMANN, R Systematic Evaluation Program Branch 82/03/08 RUSSELL, W T Systematic Evaluation Program Branch 5pp 16434 276 24X Fiche 50-000, 82/11/03, 8212140001

8212030269 Board Notification 82-117 forwards RH Engelken 821108 memo to DO Eisenhower re welding-related allegations made by former Bechtel employee W/o encl NOVAK, T M Assistant Director for Licensing 82/11/17 Atomic Safety and Licensing Appeal Panel 3pp 16316 323 24X Fiche 50-000, 82/11/17, 8212030269

8212030253 Board Notification 82-105 forwards RH Vollmer 820930 memo to DO Eisenhower re alleged design deficiency in ASME Code Class I piping Effects of local pipe wall stresses due to support loads introduced by pipe clamps not evaluated properly EISENHUT, D G Division of Licensing 82/11/24, PALLADINO, N J., GILINSKY, V., AHEARNE, J F Commissioners 2pp 16316 240 24X Fiche 50-000, 82/11/24, 8212030253

---8212030265 Discusses alleged design deficiency in ASME Code Class I piping Failure to deal w/pipeline support-pipe interface design issue would be serious matter if substantiated Ofc of Investigations will assist in evaluation VOLLMER, R H Division of Engineering 82/09/30 EISENHUT, D G, Division of Licensing 5pp 16316 247 24X Fiche 50-000, 82/11/24, 8212030253

8212010171 Responds to NRC 821026 ltr re Congressional request for info on steam generator tube integrity Due to recent receipt of OL, operating history does not provide meaningful info DIETCH, R Southern California Edison Co 82/11/29 EISENHUT, D G Division of Licensing 1p 16258 082 24X Fiche 50-361, 82/11/29, 8212010171

8212010319 Staff requirements memo re Commission 821118 affirmation/discussion & vote on SECYs 82-439 & 82-438 CHILK, S J Office of the Secretary of the Commission 82/11/30 DIRCKS, W J Office of the Executive Director for Operations BICKNIT, L Office of the General Counsel 2pp 16271 282 24X Fiche 50-361, 82/11/30, 8212010319

8212020373 Forwards changes to post-accident sampling descriptions per NUREG-0737, Item I B 3 & 821112 meeting Changes will be incorporated in FSAR amend to be submitted late Dec 1982 BASKIN, K P Southern California Edison Co 82/11/30 KNIGHTON, Q W Licensing Branch 3 7pp 16290 318 24X Fiche 50-361, 82/11/30, 8212020373

8212030275 Board Notification 82-117 forwards RH Engelken 821108 memo to DO Eisenhower re welding-related allegations made by former Bechtel employee W/o encl NOVAK, T M Assistant Director for Licensing 82/11/30 Atomic Safety and Licensing Board Panel 5pp 16316 315 24X Fiche 50-000, 82/11/30, 8212030275

8212030157 Forwards Amend Application 15 to License NPF-10, consisting of Proposed Changes 10 & 21 Changes would increase ESF response time limits for auxiliary feedwater delivery & minimize Tech Spec differences between units DIETCH, R Southern California Edison Co 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16306 309 24X Fiche 50-361, 82/12/01, 8212030157

--8212030168 Amend Application 15 to License NPF-10, revising Tech Specs 3 3 2 (Table 3-3-5) & 4 7 1 2 1 A Proposed changes increase ESF response time limits for auxiliary feedwater delivery DIETCH, R Southern California Edison Co COTTON, G D San Diego Gas & Electric Co HOYT, G W Anaheim, CA 82/12/01 7pp 16306 310 24X Fiche 50-361, 82/12/01, 8212030157

--8212030250 Proposed Tech Spec changes, increasing ESF response time limits for auxiliary feedwater delivery \* Southern California Edison Co 82/12/01 96pp 16306 317 24X Fiche 50-361, 82/12/01, 8212030157

8212170381 Notification of 821207 meeting w/util in San Clemente, CA to discuss rapid depressurization & DHR capability & inadequate core cooling instrumentation ROOD, H Licensing Branch 3 82/12/01 KNIGHTON, Q W Licensing Branch 3 5pp 16478 090 24X Fiche 50-361, 82/12/01, 8212170381

8212070190 Forwards proposed Tech Spec changes re turbine overspeed protection Proposed change will be detailed in formal OL amend request to be submitted during wk of 821220 BASKIN, K P Southern California Edison Co 82/12/03 KNIGHTON, Q W Licensing Branch 3 3pp 16334 394 24X Fiche 50-361, 82/12/03, 8212070190

--8212070193 Proposed Tech Spec Page 3/4 3-75 re turbine overspeed protection \* Southern California Edison Co 82/12/03 5pp 16334 357 24X Fiche 50-361, 82/12/03, 8212070190

8212090376 Forwards amend fee for Items 2 & 3 per NRC 821018 ltr re Amends 4, 6 & 7 to License NPF-10 Disagrees w/fees applicable for Item 1(b) re license condition for environ qualification program BASKIN, K P Southern California Edison Co 82/12/03 MILLER, W O License Fee Management Branch 2pp 16365 053 24X Fiche 50-361, 82/12/03, 8212090376

8212090176 Amends util 821028 ltr summarizing status of electrical equipment environ qualification program Review & determination of acceptability of as-installed condition will be completed by 821215 BASKIN, K P Southern California Edison Co 82/12/07 KNIGHTON, Q W Licensing Branch 3 6pp 16359 213 24X Fiche 50-361, 82/12/07, 8212090176

8212090179 Forwards Affidavit of Svc affirming that distribution of Amend 15 to License NPF-10 has been completed MEDFORD, M O Southern California Edison Co 82/12/07 KNIGHTON, Q W Licensing Branch 3 4pp 16359, 207 24X Fiche 50-361, 82/12/07, 8212090179

## DOCKETED ITEMS

8212090514 Responds to Generic Ltr 82-16, "Clarification of TMI Action Plan Requirements " Comparison of Tech Specs for both units vs NUREG-0737 requirements encl  
BASKIN, K P Southern California Edison Co 82/12/07 KNIGHTON, G W  
Licensing Branch 3 12pp 16366 013 24X Fiche 50-361, 82/12/07, 8212090514

8212130161 Forwards Amend 11 to License NPF-10, safety evaluation & notice of issuance & availability Amend changes Tech Spec 3 3 4 specifying at least one operable turbine overspeed protection sys  
KNIGHTON, G W Licensing Branch 3 82/12/07 DIETCH, R Southern California Edison Co COTTON, G D, BERNATH, L San Diego Gas & Electric Co 3pp 16396 056 24X Fiche 50-361, 82/12/07, 8212130161

--8212130162 Amend 11 to License NPF-10, changing Tech Spec 3 3 4 specifying at least one operable turbine overspeed protection sys  
KNIGHTON, G W Licensing Branch 3 82/12/07 5pp 16396 060 24X Fiche 50-361, 82/12/07, 8212130161

--8212130164 Safety evaluation supporting Amend 11 to License NPF-10 \* Office of Nuclear Reactor Regulation, Director 82/12/07 3pp 16396 065 24X Fiche 50-361, 82/12/07, 8212130161

--8212130168 Notice of issuance & availability of Amend 11 to License NPF-10  
KNIGHTON, G W Licensing Branch 3 82/12/07 3pp 16396 068 24X Fiche 50-361, 82/12/07, 8212130161

8208190243 Generic Ltr 82-32 to all FWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subJ requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190243

8212220061 Requests remittance of Class III fees per 820816 Tech Spec change request re condensate storage tank & 820930 application to allow Mode 2 & 3 operation w/turbine overspeed protection sys inoperable  
DIETCH, R H License Fee Management Branch 82/12/10 DIETCH, R Southern California Edison Co 1p 16525 362 24X Fiche 50-361, 82/12/10, 8212220061

8212220434 Board Notifications 82-125 & 82-125A forwards info re flow blockage during natural circulation All concerns re phenomena of natural circulation flow blockage previously identified by NRC & provided to Commission  
EISENHUT, D G Division of Licensing 82/12/14 PALLADINO, N J, QILINSKY, V, AHEARNE, J Commissioners 4pp 16523 103 24X Fiche 50-000, 82/12/14, 8212220434

8212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PHRS Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T H Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X Fiche 50-000, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale 8-U-T-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T H Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X Fiche 50-000, 82/12/14, 8212220461

8212220482 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale 8-U-T-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
EISENHUT, D G Division of Licensing 82/12/14 PALLADINO, N J, QILINSKY, V, AHEARNE, J F Commissioners 4pp 16523 199 24X Fiche 50-000, 82/12/14, 8212220482

8212230291 Forwards table of all ESF actuation sys subgroup relays categorized per NRC 821007 request ESF actuation trains not defeated for testing subgroup relays Procedure considered unsafe operating practice  
BASKIN, K P Southern California Edison Co 82/12/17 KNIGHTON, G W Licensing Branch 3 26pp 16507 321 24X Fiche 50-361, 82/12/17, 8212230291

8212230260 Provides results of review of Rosemount transmitters & resistance temp detectors tested w/terminal head areas sealed from abnormal environ atmosphere  
BASKIN, K P Southern California Edison Co 82/12/21 KNIGHTON, G W Licensing Branch 3 4pp 16508 184 24X Fiche 50-361, 82/12/21, 8212230260

8212230325 Suppls 821220 ltr re proposed change to License NPF-10 Component cooling water sys adequate to simultaneously serve all essential & nonessential loads except shutdown cooling HX Safety analyses not affected by change  
BASKIN, K P Southern California Edison Co 82/12/21 KNIGHTON, G W Licensing Branch 3 1p 16507 309 24X Fiche 50-361, 82/12/21, 8212230325

8212230349 Comments on NRC safety evaluation re Amend 8 to License NPF-10 Amend changed date for operability of post-accident sampling sys Plant expected to return to power by early Jan 1983  
BASKIN, K P Southern California Edison Co 82/12/21 KNIGHTON, G W Licensing Branch 3 2pp 16511 264 24X Fiche 50-361, 82/12/21, 8212230349

#### G Inspection reports, IE Bulletins & correspondence

8212290023 FOIA request for documents re EE Kent allegations concerning facilities  
COHEN, E M, CARPENTER, T, JACOBSON, J Orange County Alliance for Survival 82/10/27 FELTON, J M Division of Rules and Records 1p 16607 055 24X Fiche 50-206, 82/10/27, 8212290023

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212060154 Forwards IE Insp Rept 50-361/82-32 on 821025-29 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/11/19 PAPAY, L T Southern California Edison Co 2pp 16313 135 24X Fiche 50-361, 82/11/19, 8212060154

--8212060159 IE Insp Rept 50-361/82-32 on 821025-29 No noncompliance noted Major areas inspected audit implementation, training & qualification training program  
MENDONCA, H M, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/19 3pp 16313 137 24X Fiche 50-361, 82/11/19, 8212060154

8212060156 Forwards IE Insp Repts 50-206/82-33 & 50-361/82-33 on 821025-28 & notice of violation  
BOOK, H E Region 5, Office of Director 82/11/19 PAPAY, L T Southern California Edison Co 4pp 16313 120 24X Fiche 50-206, 82/11/19, 8212060156

--8212060161 Notice of violation from insp on 821025-28 \* Region 5, Office of Director 82/11/19 4pp 16313 122 24X Fiche 50-206, 82/11/19, 8212060156

--8212060168 IE Insp Repts 50-206/82-33 & 50-361/82-33 on 821025-28 Noncompliance noted Failure to post notice to workers, described in 10CFR19.11, Paragraph 3  
VUHAS, G F, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 82/11/18 9pp 16313 126 24X Fiche 50-206, 82/11/19, 8212060156

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212170369 Forwards IE Insp Repts 50-206/82-31, 50-361/82-31 & 50-362/82-27 on 821015-1115 No noncompliance noted  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/11/30 PAPAY, L T Southern California Edison Co 4pp 16455 279 24X Fiche 50-206, 82/11/30, 8212170369

--8212170376 IE Insp Repts 50-206/82-31, 50-361/82-31 & 50-362/82-27 on 821015-1115 No noncompliance noted Major areas inspected allegations re design inadequacies & deficiencies in implementation of welding codes & stds  
HERNANDEZ, O, WACNER, W J, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/30 43pp 16455 283 24X Fiche 50-206, 82/11/30, 8212170369

# DOCKETED ITEMS

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--8212170383 Requests notification if list of items to be submitted by 821103 re welding code requirements not correct  
ENGELKEN, R H Region 5, Office of Director 82/10/29 PAPAY, L T  
Southern California Edison Co 1p 16455 326 24X  
Fiche 50-206, 82/11/30, 8212170369

--8212170384 Responds to NRC 821029 ltr re allegations concerning const quality & welding code requirements  
PAPAY, L T Southern California Edison Co 82/11/03  
ENGELKEN, R H Region 5, Office of Director 11pp 16455 327  
24X Fiche 50-206, 82/11/30, 8212170369

--8212170386 Forwards Bechtel 821029 response to allegations re const quality, per request made at 821103 site meeting  
CURRAN, J M Southern California Edison Co 82/11/03 KIRSCH, D F  
Region 5, Office of Director 37pp 16455 338 24X  
Fiche 50-206, 82/11/30, 8212170369

--8212080291 Transmits reply to 821029 request for technical assistance in evaluating EE Kent Allegation Items 2, 5, 6 & 8 Evaluation concludes allegations unsubstantiated  
EISENHUT, D O Division of Licensing 82/11/30 CRENS, J L  
Division of Resident, Reactor Project & Engineering Programs 1P  
16456 013 24X Fiche 50-206, 82/11/30, 8212170369

--821290023 Forwards safety evaluation of E Kent allegations re weldments at plants Allegations have no merit & no further action should be taken  
JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering 82/11/17 NOVAK, T M Assistant Director for Licensing 14pp 16456 014 24X Fiche 50-206, 82/11/30, 8212170369

8212210197 Forwards IE Insp Repts 50-361/82-36 & 50-362/82-29 on 821101-05 No noncompliance noted  
HISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/02 PAPAY, L T Southern California Edison Co  
2pp 16484 317 24X Fiche 50-361, 82/12/02, 8212210197

--8212210204 IE Insp Repts 50-361/82-36 & 50-362/82-29 on 821101-05 No noncompliance noted Major areas inspected fire protection/prevention program & program implementation  
SCOWEN, K M, ZHETZIG, G B Division of Resident, Reactor Project & Engineering Programs 82/12/01 9pp 16484 319 24X  
Fiche 50-361, 82/12/02, 8212210197

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212060228 Forwards IE Safeguards Insp Rept 50-361/82-35 on 820907-1103 & notice of violation Encls withheld (ref 10CFR2 790)  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/03 PAPAY, L T Southern California Edison Co 2pp  
16312 178 24X Fiche 50-361, 82/12/03, 8212060228

8212170391 Forwards IE Insp Rept 50-361/82-41 on 821110-11 & notice of violation  
HISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/03 PAPAY, L T Southern California Edison Co  
2pp 16459 168 24X Fiche 50-361, 82/12/03, 8212170391

--8212170394 Notice of violation from insp on 821110-11  
YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/12/03 1p 16459 170 24X Fiche 50-361, 82/12/03, 8212170391

--8212170397 IE Insp Rept 50-361/82-41 on 821110-11 Noncompliance noted failure to maintain open, continuous communication channel w/NRC operations ctr  
YOUNG, T, JOHNSON, P H, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/12/03 8pp 16459 171 24X  
Fiche 50-361, 82/12/03, 8212170391

8212290030 Partial response to FOIA request for documents re EE Kent allegations concerning facilities Forwards Documents 1, 2, 4, 7, 10, 15 & 16 listed in App A Remaining documents will be released when insp rept issued Tapes available in PDR  
FELTON, J M Division of Rules and Records 82/12/03 CARPENTER, T  
Orange County Alliance for Survival 3pp 16607 056 24X  
Fiche 50-206, 82/12/03, 8212290030

--8212290035 Summarizes 821006 telcon w/J O'Dell (LA Times) re EE Kent allegations concerning welding practice at facilities  
KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/10/06 Division of Resident, Reactor Project & Engineering Programs 2pp 16607 077 24X Fiche 50-206, 82/12/03, 8212290030

--8212290038 Forwards util/Bechtel QA audit package re EE Kent allegations concerning facilities  
CURRAN, J M Southern California Edison Co 82/10/07 KIRSCH, D F  
Region 5, Office of Director 48pp 16607 079 24X  
Fiche 50-206, 82/12/03, 8212290030

--8212290042 Lists EE Kent concerns re Facilities, per 821022 discussions w/Kent  
KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/10/22 CURRAN, J M Southern California Edison Co  
1p 16607 127 24X Fiche 50-206, 82/12/03, 8212290030

--8212290049 Figure NB-4250-1, "Welding End Transitions - Max Envelope," w/annotation "Example of Approx Slopes Discovered 821025 at San Onofre Nuclear Generating Stations" Charts re welding & pipe support encl  
KENT, E E Affiliation Unknown 82/11/12 3pp 16607 129 24X  
Fiche 50-206, 82/12/03, 8212290030

8212090532 Forwards IE Safeguards Insp Repts 50-206/82-29 & 50-361/82-29 on 821031-1105 & notice of violation Notice of violation & insp rept withheld (ref 10CFR2 790)  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/06 PAPAY, L T Southern California Edison Co 2pp  
16366 106 24X Fiche 50-206, 82/12/06, 8212090532

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## R Periodic operating reports & related correspondence

8212290176 Forwards monthly operating rept for Oct 1982  
RAY, H B Southern California Edison Co 82/11/15 Division of Data Automation & Management Information 1p 16578 039 24X  
Fiche 50-361, 82/11/15, 8212290176

--8212290181 Monthly operating rept for Oct 1982  
MYER, J S Southern California Edison Co 82/11/15 5pp  
16578 040 24X Fiche 50-361, 82/11/15, 8212290176

## B Reportable occurrences, LERs & related correspondence

8212070225 Forwards LER 82-131/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/18 ENGELKEN, R H  
Region 5, Office of Director 2pp 16329 349 24X  
Fiche 50-361, 82/11/18, 8212070225

--8212070231 LER 82-131/03L-0 on 821020, auxiliary feedwater pump 2P-141 declared inoperable Caused by dirt on oil filter preventing valve 2HV4731 from stroking Fully open Oil filter replaced & valve tested successfully  
RAY, H B Southern California Edison Co 82/11/18 Region 5, Office of Director 1p 16329 351 24X Fiche 50-361, 82/11/18, 8212070225

8212070252 Forwards LER 82-135/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/18 ENGELKEN, R H  
Region 5, Office of Director 2pp 16339 124 24X  
Fiche 50-361, 82/11/18, 8212070252

--8212070259 LER 82-135/03L-0 on 821018, during change from Mode 4 to Mode 3, one train of component cooling water improperly aligned rendering emergency chiller E-335 inoperable Caused by improper documentation Personnel retrained  
RAY, H B Southern California Edison Co 82/11/18 Region 5, Office of Director 1p 16339 126 24X Fiche 50-361, 82/11/18, 8212070252

8212070383 Forwards LER 82-128/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/18 ENGELKEN, R H  
Region 5, Office of Director 2pp 16336 336 24X  
Fiche 50-361, 82/11/18, 8212070383



## DOCKETED ITEMS

--8212070399 LER 82-128/03L-0 on 821021, while in Mode 2, control element assembly slipped & dropped in excess of 7 inches. Caused by slow operation of grippers. Gripper actuation voltage & duration of application increased. Sys tested successfully.  
RAY, H B Southern California Edison Co 82/11/18 Region 5,  
Office of Director 1p 16336 33B 24X Fiche 50-361, 82/11/18,  
8212070383

8212070281 Forwards LER 82-137/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/19 ENGELKEN, R H  
Region 5, Office of Director 2pp 16343 191 24X  
Fiche 50-361, 82/11/19, 8212070281

--8212070294 LER 82-137/03L-0 on 821020, while in Mode 3, absence of chemical & vol control sys led to flow & decreasing vol control tank level revealed. Caused by sticking relief valve. Investigation ongoing. Revised LER will be provided.  
RAY, H B Southern California Edison Co 82/11/19 Region 5,  
Office of Director 1p 16343 193 24X Fiche 50-361, 82/11/19,  
8212070281

8212070283 Forwards LER 82-133/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/19 ENGELKEN, R H  
Region 5, Office of Director 2pp 16339 110 24X  
Fiche 50-361, 82/11/19, 8212070283

--8212070287 LER 82-133/03L-0 on 821021, during Mode 2, hot leg sample isolation valve 2HV-0509 observed w/ simultaneous open & closed position indication when actually closed. Caused by loose actuator bar on limit switch assembly. Bar tightened.  
RAY, H B Southern California Edison Co 82/11/19 Region 5,  
Office of Director 1p 16339 112 24X Fiche 50-361, 82/11/19,  
8212070283

8212070290 Forwards LER 82-134/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/19 ENGELKEN, R H  
Region 5, Office of Director 2pp 16339 017 24X  
Fiche 50-361, 82/11/19, 8212070290

--8212070293 LER 82-134/03L-0 on 821024, during Mode 1, containment airborne monitor 2RT-7804-1 failed to meet surveillance requirements of Tech Specs. Caused by instrument drift in sample pump flow controller. Controller adjusted.  
RAY, H B Southern California Edison Co 82/11/19 Region 5,  
Office of Director 1p 16339 019 24X Fiche 50-361, 82/11/19,  
8212070290

8212070379 Forwards LER 82-132/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/19 ENGELKEN, R H  
Region 5, Office of Director 2pp 16336 339 24X  
Fiche 50-361, 82/11/19, 8212070379

--8212070388 LER 82-132/03L-0 on 821023, during turbine generator voltage regulator testing, turbine stop valve 20V-2800E failed to close. Caused by faulty electro-hydraulic servo-mechanism which controls valve actuation. Assembly replaced.  
RAY, H B Southern California Edison Co 82/11/19 Region 5,  
Office of Director 1p 16336 341 24X Fiche 50-361, 82/11/19,  
8212070379

8212070406 Forwards LER 82-125/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/22 ENGELKEN, R H  
Region 5, Office of Director 2pp 16336 344 24X  
Fiche 50-361, 82/11/22, 8212070406

--8212070412 LER 82-125/03L-0 on 821001, shutdown cooling sys declared inoperable when pre-existing tube leak in Train A component cooling water sys HX aggravated. Caused by surge tank filled w/solid due to faulty level control switch 2LSN-6498.  
RAY, H B Southern California Edison Co 82/11/22 Region 5,  
Office of Director 1p 16336 346 24X Fiche 50-361, 82/11/22,  
8212070406

8212070324 Forwards LER 82-141/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/24 ENGELKEN, R H  
Region 5, Office of Director 2pp 16343 139 24X  
Fiche 50-361, 82/11/24, 8212070324

--8212070329 LER 82-141/03L-0 on 821027, during Mode 2, condensate storage tank T-120 water fell below Tech Spec limit. Caused by inadequate makeup water control to tank due to misalignment of valves. Engineering evaluation underway.  
RAY, H B Southern California Edison Co 82/11/24 Region 5,  
Office of Director 1p 16343 161 24X Fiche 50-361, 82/11/24,  
8212070324

8212070350 Forwards LER 82-138/01T-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/24 ENGELKEN, R H  
Region 5, Office of Director 2pp 16337 216 24X  
Fiche 50-361, 82/11/24, 8212070350.

--8212070360 LER 82-138/01T-0 on 821109, during momentary loss of power to feedwater control sys, reactor manually tripped & ECCS automatically initiated. Caused by dislodging of power cord. Control cabinets secured w/tie wraps & training updated.  
RAY, H B Southern California Edison Co 82/11/24 Region 5,  
Office of Director 1p 16337 219 24X Fiche 50-361, 82/11/24,  
8212070350

8212070369 Forwards LER 82-140/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/11/24 ENGELKEN, R H  
Region 5, Office of Director 2pp 16336 333 24X  
Fiche 50-361, 82/11/24, 8212070369

--8212070374 LER 82-140/03L-0 on 821025, mismatch in power indication found between channel B & channels A, C & D indicating circuitry failure associated w/channel B calculation. Caused by gain drifting in linear amplifier. Board replaced.  
RAY, H B Southern California Edison Co 82/11/24 Region 5,  
Office of Director 1p 16336 335 24X Fiche 50-361, 82/11/24,  
8212070369

8212140035 ROs 82-142 & 82-001 on 821124 & 28, CREACUS Train A declared inoperable due to charcoal filter replacement on cooling unit E-418 & emergency chiller E-335 inoperable due to high motor winding temp trip. Cooldown initiated.  
RAY, H B Southern California Edison Co 82/11/30 ENGELKEN, R H  
Region 5, Office of Director 2pp 16409 291 24X  
Fiche 50-361, 82/11/30, 8212140035

8212140265 Forwards LERs 82-094/03L-1 & 82-103/03L-1 Detailed event analyses submitted  
RAY, H B Southern California Edison Co 82/11/30 ENGELKEN, R H  
Region 5, Office of Director 2pp 16402 115 24X  
Fiche 50-361, 82/11/30, 8212140265

--8212140270 LER 82-094/03L-1 on 820808, stroke time for hot leg sample isolation valve 2HV-0517 could not be measured due to simultaneous indication of valve open & closed positions. Caused by loose limit switch. Switch tightened.  
RAY, H B Southern California Edison Co 82/11/30 Region 5,  
Office of Director 1p 16402 117 24X Fiche 50-361, 82/11/30,  
8212140265

--8212140272 LER 82-103/03L-1 on 820825, during ESF subgroup relay testing, hot leg sample isolation valve 2HV-0517 breaker 2BJ-23 tripped on overload while attempting to close valve. Caused by burned out motor on operator. Motor replaced.  
RAY, H B Southern California Edison Co 82/11/30 Region 5,  
Office of Director 1p 16402 118 24X Fiche 50-361, 82/11/30,  
8212140265

8212140398 Forwards LER 82-143/03L-0 Detailed event analysis submitted  
RAY, H B Southern California Edison Co 82/12/01 ENGELKEN, R H  
Region 5, Office of Director 2pp 16403 360 24X  
Fiche 50-361, 82/12/01, 8212140398

--8212140405 LER 82-143/03L-0 on 821101, auxiliary feedwater pump 2P-140 declared inoperable. Caused by introduction of air into electro-hydraulic actuator by low hydraulic oil level condition resulting in slow response of governor valve.  
RAY, H B Southern California Edison Co 82/12/01 Region 2,  
Office of Director 1p 16403 362 24X Fiche 50-361, 82/12/01,  
8212140398

8212170281 PNG-V-82-050 on 821212, reactor tripped due to low DNRR signal. Caused by generation of false rod control element position penalty by protection sys due to improper filtering of fluctuating rod position read switch input signal.  
ECKHARDT, J, BISHOP, T W Region 5, Office of Director 82/12/13  
1p 16461 182 24X Fiche 50-361, 82/12/13, 8212170281

8212290413 Discusses ESF actuation sys 821217 event & short-term actions taken to reduce probability of recurrence. NRC concurrence w/Unit 2 power operation & continuation of Unit 3 startup test program requested.  
DIETCH, R Southern California Edison Co 82/12/28 EISENHUT, D O  
Division of Licensing 6pp 16587 093 24X Fiche 50-361, 82/12/28,  
8212290413

DOCKET 50-362 SAN ONDRE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A. No documents located subj to Item 3 of request. Review of remaining documents continuing. Documents available in PDR.  
FELTON, J M Division of Rules and Records 82/11/03 CALLO, J  
Isham, Lincoln & Beale, 2pp 16433 354 24X Fiche 50-000, 82/11/03,  
8212140001

--7912190426 Notifies of info required from applicant re independent confirmatory piping analysis  
GOSNAX, R J Mechanical Engineering Branch 79/12/06  
RUBENSTEIN, L Light Water Reactors Branch 4 2pp 16435 014  
24X Fiche 50-000, 82/11/03, 8212140001

--8003310092 Suggests review of existing high resolution seismic profiling to define possible Christiansitos-Offshore Deformation Zone USGC to assist  
JACKSON, R E Geosciences Branch 80/03/18 KNIGHT, J P  
Assistant Director for Engineering 1p 16434 258 24X  
Fiche 50-000, 82/11/03, 8212140001

--8005090726 "Vertical Spectra from 1979 Imperial Earthquake"  
\* Southern California Edison Co 80/03/31 24pp 16435 021  
24X Fiche 50-000, 82/11/03, 8212140001

--8007180114 Forwards NRC formal question, requesting that util perform evaluation of estimated earthquake ground motion for Unit 1 based on deterministic modeling & ground motion for Units 2 & 3, based upon empirical evaluation  
CARDONE, A T Geosciences Branch 80/06/11 DAVIS, J California, State of 1p 16434 259 24X Fiche 50-000, 82/11/03, 8212140001

--8007230260 Forwards transcripts of 800520-21 meetings w/licensee re need for addl offshore seismic profiles W/o encl  
CARDONE, A T Geosciences Branch 80/06/04 ANIMOTO, P California, State of 1p 16435 052 24X Fiche 50-000, 82/11/03, 8212140001

--8010150236 Request for procurement NRR-80-143 to award sole source contract to JE Lugo for "Followon to Simulation of Earthquake Ground Motion for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN 8-6898-0 80/08/04 7pp 16435 057 24X Fiche 50-000, 82/11/03, 8212140001

--8010150242 Requests for procurement NRR-80-145 to award sole source contract to R Herrmann for "Followon to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN 8-6898-0 80/08/04 7pp 16435 065 24X Fiche 50-000, 82/11/03, 8212140001

--8010150246 Request for procurement NRR-80-144 to award sole source contract to K Aki for "Followon to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"  
VOLLMER, R H Division of Engineering FIN 8-6898-0 80/08/04 7pp 16434 247 24X Fiche 50-000, 82/11/03, 8212140001

--8003310670 Forwards SEP seismic completion plan to perform review parallel w/license efforts to complete SEP Topic III-6, seismic design considerations, for Group II plants  
HERMANN, R Systematic Evaluation Program Branch 82/03/08  
RUSSELL, W T Systematic Evaluation Program Branch 5pp 16434 276 24X Fiche 50-000, 82/11/03, 8212140001

B212230291 Forwards table of all ESF actuation sys subgroup relays categorized per NRC 821007 request ESF actuation trains not defeated for testing subgroup relays Procedure considered unsafe operating practice  
BASKIN, K P Southern California Edison Co 82/12/17 KNIGHTON, O W Licensing Branch 3 26pp 16507 321 24X Fiche 50-361, 82/12/17, 8212230291

B212230260 Provides results of review of Rosemount transmitters & resistance temp detectors tested w/terminal head areas sealed from abnormal environ atmosphere  
BASKIN, K P Southern California Edison Co 82/12/21 KNIGHTON, O W Licensing Branch 3 4pp 16508 184 24X Fiche 50-361, 82/12/21, 8212230260

#### F Security, medical, emergency & fire protection plans

B212210197 Forwards IE Insp Repts 50-361/82-36 & 50-362/82-29 on B21101-05 No noncompliance noted  
DIENOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/02 PAPAY, L T Southern California Edison Co 2pp 16484 317 24X Fiche 50-361, 82/12/02, 8212210197

--B212210204 IE Insp Repts 50-361/82-36 & 50-362/82-29 on B21101-05 No noncompliance noted Major areas inspected fire protection/prevention program & program implementation  
SCOWN, K M Division of Resident, Reactor Project & Engineering Programs 82/12/01 9pp 16484 317 24X Fiche 50-361, 82/12/02, 8212210197

B212210362 Forwards IE Safeguards Insp Rept 50-362/82-22 on B21005-08 & notice of deviation Rept & notice of deviation withheld (ref 10CFR2 790)  
NORDERHAUD, L R Division of Radiological Safety & Safeguards Program 82/12/14 PAPAY, L T Southern California Edison Co 2pp 16495 159 24X Fiche 50-362, 82/12/14, 8212210362

B212170208 Advises that emergency support facilities are operational Red & green phones will not be operational in emergency operations facility until 830126  
BASKIN, K P Southern California Edison Co 82/12/15 KNIGHTON, O W Licensing Branch 3 2pp 16459 345 24X Fiche 50-361, 82/12/15, 8212170208

#### G Adjudicatory correspondence

B212070007 Confirms B21203 telcon w/Freeman rescheduling meeting to 821215  
CHANDLER, L J Hearing Branch 2 82/12/06 NESBITT, W Affiliation Unknown 1p 16327 237 24X Fiche 50-361, 82/12/06, 8212070007

B212090199 Confirms B21213 meeting in Houston, TX to discuss possibility of participation in hearing re medical svcs to treat radiological contamination & exposure  
CHANDLER, L J Hearings Division 82/12/08 COLLINS, V P Affiliation Unknown 1p 16363 356 24X Fiche 50-361, 82/12/08, 8212090199

#### H General correspondence

B212290007 Final response to FOIA request for SECY-81-600A, SECY-81-622A, SECY-82-23, SECY-82-42, SECY-81-136, SECY-82-137, SECY-82-197A & B, SECY-82-266 & SECY-82-315 SECY-81-622A & SECY-82-197A & B withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 82/12/03 GRABER, L Affiliation Unknown 2pp 16607 164 24X Fiche 50-361, 82/12/03, 8212290007

#### J Insurance & indemnity information

B212130039 Forwards Amend 17 to Indemnity Agreement 8-31, reflecting issuance of License NPF-15, per NRC 821115 request  
BASKIN, K P Southern California Edison Co 82/12/17 BALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16389 308 24X Fiche 50-362, 82/12/17, 8212130039

B212270171 Forwards Endorsements 89 & 90 to NELIA Policy NF-146, Endorsements 77 - 79 to MAELU Policy NF-79, Endorsement 35 to NELIA Policy NF-282, Endorsement 1 to NELIA Binder EB-87 & Endorsement 1 to MAELU Binder XB-87  
ROCCO, J Southern California Edison Co 82/12/20 DINI, T I Antitrust & Economic Analysis Branch (Utility Finance) 19pp 16538 347 24X Fiche 50-206, 82/12/20, 8212270171

#### P Operating license stage documents & correspondence

B212030269 Board Notification 82-117 forwards RH Engelen 821108 memo to DO Eisenhower re welding-related allegations made by former Bechtel employee W/o encl.  
NOVAK, T M Assistant Director for Licensing 82/11/17 Atomic Safety and Licensing Appeal Panel 3pp 16316 323 24X Fiche 50-000, 82/11/17, 8212030269

B212010409 Submits daily highlight Fuel load completed 82121  
ROOD, H Licensing Branch 3 82/11/23 DENTON, H R, CASE, E O, CARTER, J Office of Nuclear Reactor Regulation, Director 1p 16271 077 24X Fiche 50-362, 82/11/23, 8212010409

B212030233 Board Notification 82-105 forwards RH Vollmer 820930 memo to DO Eisenhower re alleged design deficiency in ASME Code Class 1 piping Effects of local pipe wall stresses due to support loads introduced by pipe clamps not evaluated properly  
EISENHUT, D G Division of Licensing 82/11/24 FALLADINO, N J, ROBERTS, T F, ABELSTINE, J K Commissioners 2pp 16316 240 24X Fiche 50-000, 82/11/24, 8212030233

--B212030265 Discusses alleged design deficiency in ASME Code Class 1 piping Failure to deal w/pipeline support-pipe interface design issue would be serious matter if substantiated Ofc of Investigations will assist in evaluation  
VOLLMER, R H Division of Engineering 82/09/30, EISENHUT, D G Division of Licensing 5pp 16316 247 24X Fiche 50-000, 82/11/24, 8212030233

B212010171 Responds to NRC 821026 ltr re Congressional request for info on steam generator tube integrity Due to recent receipt of OLS, operating history does not provide meaningful info  
DIETCH, R Southern California Edison Co 82/11/29 EISENHUT, D G Division of Licensing 1p 16258 082 24X Fiche 50-361, 82/11/29, 8212010171

## DOCKETED ITEMS

8212010319 Staff requirements memo re Commission 821118 affirmation/discussion & vote on SECYs 82-437 & 82-438 CHILK, S J Office of the Secretary of the Commission 82/11/30 DIRCKS, W J Office of the Executive Director for Operations BICKHIT, L Office of the General Counsel 2pp 16271 282 24X Fiche 50-361, 82/11/30, 8212010319

8212020373 Forwards changes to post-accident sampling descriptions per NUREG-0737, Item 12 B 3 & 821112 meeting Changes will be incorporated in FSAR amend to be submitted late Dec 1982 BASKIN, K P Southern California Edison Co 82/11/30 KNIGHTON, G W Licensing Branch 3 7pp 16290 318 24X Fiche 50-361, 82/11/30, 8212020373

8212030275 Board Notification 82-117 forwards RM Engelen 821108 memo to DG Eisenhower re welding-related allegations made by former Reactor employee W/o encl NOVAK, T M Assistant Director for Licensing 82/11/30 Atomic Safety and Licensing Board Panel 5pp 16316 315 24X Fiche 50-000, 82/11/30, 8212030275

8212080540 Advises that License NPF-15 amended per 821119 ltr & telron Listed footnote should be added to Tech Spec 3 9 B 2 Amend allows removal of cooling trains for up to 1-h per B-h period during performance of core alterations NOVAK, T M Division of Licensing 82/11/30 DIETCH, R Southern California Edison Co, COTTON, D B, BERNATH, L San Diego Gas & Electric Co 3pp 16370 185 24X Fiche 50-362, 82/11/30, 8212080540

8212140482 TECHNICAL SPECIFICATIONS FOR SAN ONOFRE NUCLEAR GENERATING STATION, UNIT NO 3 Docket No 50-362 (Southern California Edison Company) BRINKMAN, D Office of Nuclear Reactor Regulation, Director NUREG-0752 82/11/30 454pp 16431 340 24X Fiche 50-362, 82/11/30, 8212140482

8212170381 Notification of 821207 meeting w/util in San Clemente, CA to discuss rapid depressurization & DHR capability & inadequate core cooling instrumentation ROOD, H Licensing Branch 3 82/12/01 KNIGHTON, G W Licensing Branch 3 5pp 16478 090 24X Fiche 50-361, 82/12/01, 8212170381

8212090176 Amends util 821028 ltr summarizing status of electrical equipment environ qualification program Review & determination of acceptability of as-installed condition will be completed by 821215 BASKIN, K P Southern California Edison Co 82/12/07 KNIGHTON, G W Licensing Branch 3 6pp 16359 213 24X Fiche 50-361, 82/12/07, 8212090176

8212090514 Responds to Generic Ltr 82-16, "Clarification of TMI Action Plan Requirements " Comparison of Tech Specs for both units vs NUREG-0737 requirements encl BASKIN, K P Southern California Edison Co 82/12/07 KNIGHTON, G W Licensing Branch 3 12pp 16366 013 24X Fiche 50-361, 82/12/07, 8212090514

8212090263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl EISENHUT, D G Division of Licensing 82/12/09 Consolidated Edison Co of New York, Inc 29pp 16629 247 24X Fiche 50-000, 82/12/09, 8208190263

8212130188 Forwards Amend Application 1 to License NPF-15, consisting of proposed Change NPF-15-2 to Tech Spec 2 9 B 2 to allow shutdown cooling trains to be removed from operation to facilitate fuel movement & core alterations DIETCH, R Southern California Edison Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16396 120 24X Fiche 50-362, 82/12/09, 8212130188

8212130193 Amend Application 1 to License NPF-15, allowing both shutdown cooling trains to be removed from operation to facilitate fuel movement & core alteration in vicinity of reactor pressure vessel hot legs DIETCH, R Southern California Edison Co 82/12/09 5pp 16396 121 24X Fiche 50-362, 82/12/09, 8212130188

8212130198 Proposed Change NPF-15-2 to Tech Spec 3 9 B 2, allowing both shutdown cooling trains to be removed from operation to facilitate fuel movement & core alteration in vicinity of reactor pressure vessel hot legs Southern California Edison Co 82/12/09 3pp 16396 126 24X Fiche 50-362, 82/12/09, 8212130188

82220434 Board Notifications 82-125 & 82-125A forwards info re flow blockage during natural circulation All concerns re phenomena of natural circulation flow blockage previously identified by NRC & provided to Commission EISENHUT, D G Division of Licensing 82/12/14 PALLADINO, N J, ROBERTS, T, ASSELSTINE, J K Commissioners 4pp 16523 103 24X Fiche 50-000, 82/12/14, 8212220434

8212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X Fiche 50-000, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X Fiche 50-000, 82/12/14, 8212220461

8212220482 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed EISENHUT, D G Division of Licensing 82/12/14 PALLADINO, N J, ROBERTS, T, ASSELSTINE, J K Commissioners 4pp 16523 199 24X Fiche 50-000, 82/12/14, 8212220482

Q Inspection reports, IE Bulletins & correspondence

8212290023 FOIA request for documents re EE Kent allegations concerning facilities COHEN, E M Orange County Alliance for Survival 82/10/27 FELTON, J M Division of Rules and Records 1p 16607 055 24X Fiche 50-362, 82/10/27, 8212290023

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212060166 Forwards IE Insp Rept 50-362/82-24 on 821012-29 No noncompliance noted BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/11/18 PAPAY, L T Southern California Edison Co 2pp 16313 090 24X Fiche 50-362, 82/11/18, 8212060166

--8212060170 IE Insp Rept 50-362/82-24 on 821012-29 No noncompliance noted Major areas inspected preoperational test program, including test procedure verification, evaluation of test results & nonroutine event followup STEWART, J P, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/17 9pp 16313 092 24X Fiche 50-362, 82/11/18, 8212060166

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212130263 Forwards IE Insp Rept 50-362/82-30 on 821025-29 No noncompliance noted BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/11/29 PAPAY, L T Southern California Edison Co 2pp 16396 247 24X Fiche 50-362, 82/11/29, 8212130263

--8212130265 IE Insp Rept 50-362/82-30 on 821025-29 No noncompliance noted Major areas inspected const of installed instrumentation, records review of instrumentation & electrical components & onsite design change program ECKHARDT, J H, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/24 4pp 16396 249 24X Fiche 50-362, 82/11/29, 8212130263

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212170367 Forwards IE Insp Repts 50-206/82-31, 50-361/82-31 & 50-362/82-27 on 821015-1115 No noncompliance noted  
 BISHOP, F W Division of Resident, Reactor Project & Engineering Programs 82/11/30 PAPAY, L T Southern California Edison Co 4pp 16455 279 24X Fiche 50-206, 82/11/30, 8212170367

--B212170376 IE Insp Repts 50-206/82-31, 50-361/82-31 & 50-362/82-27 on 821015-1115 No noncompliance noted Major areas inspected allegations re design inadequacies & deficiencies in implementation of welding codes & stds  
 HERNANDEZ, G, WAGNER, W J, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/11/30 43pp 16455 283 24X Fiche 50-206, 82/11/30, 8212170369

--B212170383 Requests notification if list of items to be submitted by 821103 re welding code requirements not correct  
 ENGELKEN, R H Region 5, Office of Director 82/10/29 PAPAY, L T Southern California Edison Co 1p 16455 326 24X Fiche 50-206, 82/11/30, 8212170369

--B212170384 Responds to NRC 821029 ltr re allegations concerning const quality & welding code requirements  
 PAPAY, L T Southern California Edison Co 82/11/03 ENGELKEN, R H Region 5, Office of Director 11pp 16455 327 24X Fiche 50-206, 82/11/30, 8212170369

--B212170386 Forwards Bechtel 821029 response to allegations re const quality, per request made at 821103 site meeting  
 CURRAN, J M Southern California Edison Co 82/11/03 KIRSCH, D F Region 5, Office of Director 37pp 16455 338 24X Fiche 50-206, 82/11/30, 8212170369

--B212083291 Transmits reply to 821029 request for technical assistance in evaluating EE Kent Allegation Items 2, 5, 6 & 8 Evaluation concludes allegations unsubstantiated  
 EISENHUT, D O Division of Licensing 82/11/30 CREWS, J L Division of Resident, Reactor Project & Engineering Programs 1P 16455 013 24X Fiche 50-206, 82/11/30, 8212170369

--B2121290023 Forwards safety evaluation of E Kent allegations re weldments at plants Allegations have no merit & no further action should be taken  
 JOHNSTON, H V Assistant Director for Materials & Qualifications Engineering 82/11/17 NOVAK, T M Assistant Director for Licensing 14pp 16456 014 24X Fiche 50-206, 82/11/30, 8212170369

B212210197 Forwards IE Insp Repts 50-361/82-36 & 50-362/82-29 on 821101-05 No noncompliance noted  
 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/02 PAPAY, L T Southern California Edison Co 2pp 16484 317 24X Fiche 50-361, 82/12/02, 8212210197

--B212210204 IE Insp Repts 50-361/82-36 & 50-362/82-29 on 821101-05 No noncompliance noted Major areas inspected fire protection/prevention program & program implementation  
 SOCHWIK, M, ZWETZIO, G B Division of Resident, Reactor Project & Engineering Programs 82/12/01 9pp 16484 319 24X Fiche 50-361, 82/12/02, 8212210197

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment & Electrical Penetration Assemblies" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212290030 Partial response to FOIA request for documents re EE Kent allegations concerning facilities Forwards Documents 1, 2, 4, 7, 10, 15 & 16 listed in App A Remaining documents will be released when insp rept issued Tapes available in PDR  
 FELTON, J M Division of Rules and Records 82/12/03 CARPENTER, T Orange County Alliance for Survival 3pp 16607 056 24X Fiche 50-362, 82/12/03, 8212290030

--B212290035 Summarizes 821006 telcon w/J O'Dell (LA Times) re EE Kent allegations concerning welding practice at facilities  
 KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/10/06 Division of Resident, Reactor Project & Engineering Programs 2pp 16607 077 24X Fiche 50-362, 82/12/03, 8212290030

--B212290038 Forwards util/Bechtel QA audit package re EE Kent allegations concerning facilities  
 CURRAN, J M Southern California Edison Co 82/10/07 KIRSCH, D F Region 5, Office of Director 48pp 16607 079 24X Fiche 50-362, 82/12/03, 8212290030

--B212290042 Lists EE Kent concerns re facilities, per 821022 discussions w/Kent  
 KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/10/22 CURRAN, J Southern California Edison Co 1p 16607 127 24X Fiche 50-362, 82/12/03, 8212290030

--B212290049 Figure NB-4250-1, "Welding End Transitions - Max Envelope," w/annotation "Example of Approx Slopes Discovered 821025 at San Onofre Nuclear Generating Stations" Charts re welding & pipe support encl  
 KENT, E E Affiliation Unknown 82/11/12 3pp 16607 129 24X Fiche 50-362, 82/12/03, 8212290030

B212210362 Forwards IE Safeguards Insp Rept 50-362/82-22 on 821005-08 & notice of deviation Rept & notice of deviation withheld (ref 10CFR2 790)  
 NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/14 PAPAY, L T Southern California Edison Co 2pp 16495 159 24X Fiche 50-362, 82/12/14, 8212210362

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 1TE-27" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

B212060012 Deficiency rept re Stewart-Stevenson governor output voltage erratic behavior causing momentary speed changes of diesel generator 36002 Initially reported on 821021 Evaluation being performed  
 CURRAN, J M Southern California Edison Co 82/10/22 ENGELKEN, R H Region 5, Office of Director 1p 16313 326 24X Fiche 50-362, 82/10/22, 8212060012

B212140035 ROs 82-142 & 82-001 on 821124 & 28, CREACUS Train A declared inoperable due to charcoal filter replacement on cooling unit E-418 & emergency chiller E-335 inoperable due to high motor winding temp trip Cool-down initiated  
 RAY, H B Southern California Edison Co 82/11/30 ENGELKEN, R H Region 5, Office of Director 2pp 16409 291 24X Fiche 50-361, 82/11/30, 8212140035

B212290413 Discusses ESF actuation sys B21217 event & short-term actions taken to reduce probability of recurrence NRC concurrence w/Unit 2 power operation & continuation of Unit 3 startup test program requested  
 DEITCH, R Southern California Edison Co 82/12/28 EISENHUT, D O Division of Licensing 6pp 16587 093 24X Fiche 50-361, 82/12/28, 8212290413

#### DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

#### F Security, medical, emergency & fire protection plans

B212100070 Submits permanent, backup, interim primary & interim backup emergency operations facilities (EOF) info per 821202 verbal request EOF completed & occupied in Oct 1982  
 CLAYTON, F L Alabama Power Co 82/12/03 VARGA, S A Office of Nuclear Reactor Regulation, Director 3pp 16375 359 24X Fiche 50-348, 82/12/03, 8212100070

#### J Insurance & indemnity information

B212280223 Forwards Endorsement 48 to NELA Policy NF-238 & Endorsement 40 to MAELU Policy NF-93  
 DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/20 SALTZMAN, J Assistant Director for State & License Relations 3pp 16562 276 24X Fiche 50-348, 82/12/20, 8212280223

B212280348 Forwards Certificates of Insurance N-62 & N-73 for Endorsements 1, 2 & 3 to NELA Policy NF-238 & Certificates of Insurance N-62 & N-73 for Endorsements 1, 2 & 3 to MAELU Policy NF-93  
 DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/20 SALTZMAN, J Assistant Director for State & License Relations 35pp 16561 146 24X Fiche 50-348, 82/12/20, 8212280348

## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

B212020108 "SER of Pump & Valve Inservice Testing (IST) Program  
Submitted by AL Power Co for Joseph M Farley Nuclear Plant,  
Unit 2." Interim rept  
COOK, T L, HUBBLE, W H, ROCKHOLD, H C EG&G, Inc FIN A-6430  
B212020108 82/10/31 HAMMER, C G Division of Engineering 141pp  
16309 252 24X Fiche 50-364, 82/10/31, B212020108

B212020130 Informs that info requested in Generic Ltr 82-22 re steam  
generator tube integrity, maint, repair & worker exposures  
submitted via annual CFR repts & util 820412 ltr  
CLAYTON, F L Alabama Power Co 82/11/24 EISENHUT, D G Division  
of Licensing 2pp 16272 037 24X Fiche 50-348, 82/11/24,  
B212020130

B212080060 Forwards Amend 20 to License NPF-B, safety evaluation &  
notice of issuance & availability Amend modifies valve  
leakage test criteria  
VAROA, S A Operating Reactors Branch 1 82/11/24 CLAYTON, F L  
Alabama Power Co 3pp 16367 200 24X Fiche 50-364, 82/11/24,  
B212080060

--B212080077 Amend 20 to License NPF-B, modifying valve leakage test  
criteria on one-time basis for startup from first refueling  
outage only  
VAROA, S A Operating Reactors Branch 1 82/11/24 6pp  
16367 203 24X Fiche 50-364, 82/11/24, B212080060

--B212080080 Safety evaluation supporting Amend 20 to License NPF-B  
\* Office of Nuclear Reactor Regulation, Director 82/11/24 3pp  
16367 209 24X Fiche 50-364, 82/11/24, B212080060

--B212080083 Notice of issuance & availability of Amend 20 to License  
NPF-B  
VAROA, S A Operating Reactors Branch 1 82/11/24 2pp  
16367 212 24X Fiche 50-364, 82/11/24, B212080060

B212190033 Advises that all portions of post-accident sampling sys,  
including containment atmosphere & vent stack ac-powered  
solenoids, operational (ref NUREG 0737, Item II B 3) Solenoids  
mistakenly installed utilizing dc power  
CLAYTON, F L Alabama Power Co. 82/11/30 VAROA, S A Office of  
Nuclear Reactor Regulation, Director 1p 16421 242 24X  
Fiche 50-364, 82/11/30, B212150033

B212160568 Forwards Amend 21 to License NPF-B, safety evaluation &  
notice of issuance & availability Amend extends time to  
complete mod to safety-related masonry wall  
REEVES, E A Operating Reactors Branch 1 82/12/02 CLAYTON, F L  
Alabama Power Co 2pp 16466 179 24X Fiche 50-364, 82/12/02,  
B212160568

--B212160578 Amend 21 to License NPF-B, extending time scheduled to  
complete mod to safety-related masonry wall until second  
refueling outage or until NRC accepts energy balance  
technique showing no mod needed  
VAROA, S A Operating Reactors Branch 1 82/12/02 2pp  
16466 181 24X Fiche 50-364, 82/12/02, B212160568

--B212160581 Safety evaluation supporting Amend 21 to License NPF-B  
\* Office of Nuclear Reactor Regulation, Director 82/12/02 3pp  
16466 183 24X Fiche 50-364, 82/12/02, B212160568

--B212160586 Notice of issuance & availability of Amend 21 to License  
NPF-B  
VAROA, S A Operating Reactors Branch 1 82/12/02 2pp  
16466 186 24X Fiche 50-364, 82/12/02, B212160568

B208190263 Generic Ltr 82-32 to all PWR licensees re potential steam  
generator-related generic requirements Forwards Science  
Applications, Inc draft rept re suby requirements Comments  
requested within 30 days of ltr Svc list encl  
EISENHUT, D G Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc. 29pp 16629 247 24X  
Fiche 50-000, 82/12/09, B208190263

B212140103 Generic Ltr 82-28 to all licensees of operating  
Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2  
& San Onofre 2 & 3) re inadequate core cooling  
instrumentation sys Svc list encl  
EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic  
Electric Co. 27pp. 16690 035 24X Fiche 50-000, 82/12/10,  
B212140103

B212170234 Clarifies B21008 proposed Tech Spec change to delete turbine  
valve testing requirements. Proposed change not inconsistent  
w/MCAP-1016 conclusions Expedited review requested  
Westinghouse draft B21210 ltr encl  
CLAYTON, F L Alabama Power Co 82/12/10 VAROA, S A Office of  
Nuclear Reactor Regulation, Director 5pp 16499 357 24X  
Fiche 50-364, 82/12/10, B212170234.

B212210130 Request for amend to License NPF-B, deleting eight nonsafety-  
related snubbers from Tech Spec Table 3 7-4a Safety  
evaluation encl  
CLAYTON, F L Alabama Power Co 82/12/10 VAROA, S A Office of  
Nuclear Reactor Regulation, Director 3pp 16485 078 24X  
Fiche 50-364, 82/12/10, B212210130

--B212210132 Proposed Tech Spec Table 3 7-4a, deleting eight nonsafety-  
related snubbers  
\* Alabama Power Co 82/12/10 3pp 16485 081 24X  
Fiche 50-364, 82/12/10, B212210130

B212280280 Requests approval by B30701 of B20810 ltr re RCS pressure  
isolation valve leak testing, to support planning &  
scheduling of next refueling outage  
CLAYTON, F L Alabama Power Co 82/12/23 VAROA, S A Office of  
Nuclear Reactor Regulation, Director 1p 16561 243 24X  
Fiche 50-348, 82/12/23, B212280280

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B212090412 Advises that IE Bulletin 82-01, Revision 1, Suppl 1, review of  
radiographs furnished by ITT Grinnell for piping assemblies,  
revealed two assemblies w/altered radiographs on total of  
three welds Penetratometer image darkened  
CLAYTON, F L Alabama Power Co 82/11/09 O'REILLY, J P Region 2,  
Office of Director 2pp 16365 042 24X Fiche 50-348, 82/11/09,  
B212090412

B212090435 Confirms B21108 telcon re enforcement conference scheduled  
for 821119 in Atlanta, GA Circumstances surrounding  
inoperable containment spray sys will be discussed  
O'REILLY, J P Region 2, Office of Director 82/11/12  
MCDONALD, R P Alabama Power Co 2pp 16363 266 24X  
Fiche 50-364, 82/11/12, B212090435

B212090511 Forwards IE Insp Repts 50-348/82-25 & 50-364/82-24 on  
B20916-1022 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/17  
MCDONALD, R P Alabama Power Co 2pp 16367 014 24X  
Fiche 50-348, 82/11/17, B212090511

--B212090519 IE Insp Repts 50-348/82-25 & 50-364/82-24 on B20916-1022 No  
noncompliance noted Major areas inspected monthly  
surveillance observation, monthly maint observation &  
operational safety verification  
BRADFORD, W H, CANTRELL, F Division of Project & Resident  
Programs 82/11/17 8pp 16367 016 24X Fiche 50-348, 82/11/17,  
B212090511

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B212090432 Confirms B21123 telcon re B21214 mgt meeting in Birmingham,  
AL to review results of first phase of annual appraisal  
of regulatory performance Proposed agenda encl  
LEWIS, R C Division of Project & Resident Programs 82/11/29  
MCDONALD, R P Alabama Power Co 3pp 16364 271 24X  
Fiche 50-348, 82/11/29, B212090432

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

8212070336 Submits info per IE Bulletin 80-11, "Masonry Walls," re concrete block wall 2CBW-34 Motor control ctr can be supplied by power feed from Unit 1 within 2-hr if seismic event occurred & power supply lost  
CLAYTON, F L Alabama Power Co 82/12/01 VARGA, S A NRC - No Detailed Affiliation Given 1p 16343 204 24X  
Fiche 50-364, 82/12/01, 8212070336

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITR-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212170297 Forwards monthly operating rept for Nov 1982  
CLAYTON, F L Alabama Power Co 82/12/13 Office of Management and Program Analysis 1p 16453 215 24X Fiche 50-364, 82/12/13, 8212170297

--8212170302 Monthly operating rept for Nov 1982  
HAIRSTON, W G Alabama Power Co 82/12/04 Bpp 16453 216 24X  
Fiche 50-364, 82/12/13, 8212170297

#### S Reportable occurrences, LERs & related correspondence

8212090295 Forwards LER 82-046/03L-0  
CLAYTON, F L Alabama Power Co 82/12/01 O'REILLY, J P Region 2, Office of Director 1p 16365 131 24X Fiche 50-364, 82/12/01, 8212090295

--8212090312 LER 82-046/03L-0 on 821028, snubber 2RC-R50A determined to be inoperable when found w/damaged & leaking O-ring Snubber rebuilt, satisfactorily tested & reinstalled No evidence of damage to piping supports or restraints near snubber  
HAIRSTON, W G Alabama Power Co 82/12/01 Region 2, Office of Director 1p 16365 132 24X Fiche 50-364, 82/12/01, 8212090295

8212300216 Forwards LERs 82-047/03L-0, 82-048/03L-0, 82-049/03L-0 & 82-050/03L-0  
CLAYTON, F L Alabama Power Co 82/12/23 Region 2, Office of Director 1p 16598 107 24X Fiche 50-364, 82/12/23, 8212300216

--8212300223 LER 82-047/03L-0 on 821124, during surveillance test review, air temp monitoring not performed within required time interval Caused by personnel error Requirement (FNP-2-STP-43 O) revised to include performance of air temp monitoring  
HAIRSTON, W G Alabama Power Co 82/12/23 Region 2, Office of Director 1p 16598 108 24X Fiche 50-364, 82/12/23, 8212300216

--8212300227 LER 82-048/03L-0 on 821127, source range channel N-32 declared inoperable due to loss of detector voltage Caused by faulty high voltage connector Connector replaced  
HAIRSTON, W G Alabama Power Co 82/12/23 Region 2, Office of Director 1p 16598 109 24X Fiche 50-364, 82/12/23, 8212300216

--8212300231 LER 82-049/03L-0 on 821201, containment atmosphere activity monitors R-11 (particulate monitor) & R-12 (gaseous monitor) declared inoperable when vacuum pump tripped due to erroneous high flow signal Caused by faulty high flow relay  
HAIRSTON, W G Alabama Power Co 82/12/23 Region 2, Office of Director 1p 16598 110 24X Fiche 50-364, 82/12/23, 8212300216

--8212300236 LER 82-050/03L-0 on 821124, source range channel N32 declared inoperable due to erratic readings Caused by faulty detector on N31 & faulty high voltage power supply cable connector on N32 Detector & cable connector replaced  
HAIRSTON, W G Alabama Power Co 82/12/23 Region 2, Office of Director 1p 16598 111 24X Fiche 50-364, 82/12/23, 8212300216

DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8212150009 Confirms telcon re emergency facility status per Generic Ltr 82-10 Structure complete & habitable Info equipment not completely installed, but facility operable  
BECKHAM, J T Georgia Power Co 82/12/08 Office of Nuclear Reactor Regulation, Director 1p 16421 138 24X  
Fiche 50-321, 82/12/08, 8212150009

#### J Insurance & indemnity information

8212280222 Forwards ANI & MAELU secondary financial protection certificates of insurance N-51, N-67, N-51 & M-67  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/20 SALTZMAN, J Assistant Director for State & Licensee Relations 41pp 16562 135 24X Fiche 50-321, 82/12/20, 8212280222

8212280369 Forwards Endorsement 74 to NELIA Policy NF-215 & Endorsement 60 to MAELU Policy MF-78  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/20 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16560 067 24X Fiche 50-321, 82/12/20, 8212280369

#### P Operating license stage documents & correspondence

8212100393 Requests verification that encl acceptance criteria for NUREG-0737, Item II K 3 22, "Automatic Switchover of RCIC Sys Section," satisfied Response requested within 30 days  
STOLZ, J F Operating Reactors Branch 4 82/08/04 BECKHAM, J T Georgia Power Co 4pp 16387 220 24X Fiche 50-321, 82/08/04, 8212100393

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

8212170246 Advises that specific containment & purge valves identified in NRC 821110 ltr are not applicable to facilities Meeting requested to determine status of remaining issue re purging & venting  
BECKHAM, J T Georgia Power Co 82/12/13 Office of Nuclear Reactor Regulation, Director 1p 16457 178 24X  
Fiche 50-321, 82/12/13, 8212170246

8212290450 Informs of post-implementation review of NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 re containment pressure, water level & hydrogen monitors Addl info & guidance for answering questions encl  
STOLZ, J F Operating Reactors Branch 4 82/12/17 BECKHAM, J T Georgia Power Co 10pp 16606 074 24X Fiche 50-321, 82/12/17, 8212290450

8212290151 Revises estimated completion date for implementation of NUREG-0737, Item II B 3 to 830401, in response to Generic Ltr 82-05 Interim sampling capabilities per NUREG-0578 provided in 820607 ltr  
GUCHA, L T Georgia Power Co 82/12/20 Office of Nuclear Reactor Regulation, Director 1p 16982 239 24X Fiche 50-321, 82/12/20, 8212290151

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
CORDELL, I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

## DOCKETED ITEMS

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IYE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212300189 Advises that NRC has no objection to use of 1980 Edition of ASME Section XI & addenda through Winter 1980 for inservice insp of Category B-H welded supports, in response to 820830 request for relief from 1974 Edition requirements  
STOLZ, J F Operating Reactors Branch 4 82/12/20 BECKHAM, J T Georgia Power Co 2pp 16624 034 24X Fiche 50-321, 82/12/20, 8212300189

#### A Periodic operating reports & related correspondence

8212170353 Forwards monthly operating repts for Nov 1982  
NIX, H C Georgia Power Co 82/12/07 Director's Office, Office of Inspection and Enforcement 1p 16459 191 24X Fiche 50-321, 82/12/07, 8212170353

--8212170359 Monthly operating repts for Nov 1982  
SMITH, A Georgia Power Co 82/12/07 10pp 16459 192 24X Fiche 50-321, 82/12/07, 8212170359

#### B Reportable occurrences, LERs & related correspondence

8212020292 Forwards LER 82-120/03L-0  
NIX, H C Georgia Power Co 82/11/19 O'REILLY, J P Region 2, Office of Director 1p 16279 140 24X Fiche 50-366, 82/11/19, 8212020292

--8212020295 LER 82-120/03L-0 on 821022, barrier adjacent to silicone foam fire barrier in cable spread room found breached Caused by penetration left unsealed after installation of conduit  
Maint request initiated Seal repaired on 821102  
SUMNER, H L Georgia Power Co 82/11/19 Region 2, Office of Director 1p 16279 141 24X Fiche 50-366, 82/11/19, 8212020292

8212090142 Forwards updated LER 78-059/03X-1  
NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16359 172 24X Fiche 50-366, 82/11/23, 8212090142

--8212090149 Updated LER 78-059/03X-1 on 781026, during review of HNP-832 limiting conditions for operation instrument data sheets.  
32 instruments exceeded calibr interval Caused by oversight  
Instruments calibr Personnel counseled re recordkeeping.  
TIPPS, S B Georgia Power Co 82/11/23 Region 2, Office of Director 1p 16359 173 24X Fiche 50-366, 82/11/23, 8212090142

8212090247 Forwards LER 82-123/03L-0  
NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16361 349 24X Fiche 50-366, 82/11/23, 8212090247

--8212090254 LER 82-123/03L-0 on 821030, during insertion of control rods for reactor shutdown, reed switch position indicators for control rods 14-07 & 34-43 found inoperable Caused by component failure Indicators will be repaired  
TIPPS, S B Georgia Power Co 82/11/23 Region 2, Office of Director 1p 16361 350 24X Fiche 50-366, 82/11/23, 8212090247

8212090381 Forwards updated LER 80-097/03X-1  
NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16365 040 24X Fiche 50-366, 82/11/23, 8212090381

--8212090388 Updated LER 80-097/03X-1 on 800625, while performing HPCI steam line delta P instrument FT&C procedure, flow switch N004 setpoints found to be out of tolerance Caused by setpoint drift Switch calibr, tested & returned to svc  
TIPPS, S B Georgia Power Co 82/11/23 Region 2, Office of Director 1p 16365 041 24X Fiche 50-366, 82/11/23, 8212090388

8212090386 Forwards updated LER 80-019/03X-1  
NIX, H C Georgia Power Co 82/11/23 O'REILLY, J P Region 2, Office of Director 1p 16364 193 24X Fiche 50-366, 82/11/23, 8212090386

--8212090391 Updated LER 80-019/03X-1 on 800227, erroneous reading on drywell hydrogen dioxide analyzer A recorder disclosed  
Caused by diaphragm failure in analyzer vacuum pump  
Diaphragm replaced Analyzer calibr & functionally tested.  
TIPPS, S B Georgia Power Co 82/11/23 Region 2, Office of Director 1p 16364 194 24X Fiche 50-366, 82/11/23, 8212090391

8212090121 Forwards LER 82-125/03L-0  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16357 325 24X Fiche 50-366, 82/11/30, 8212090121

--8212090126 LER 82-125/03L-0 on 821103, w/reactor protection sys (RPS) alternate supply out of svc for maint, RPS supply over voltage relay discovered out of calibr Caused by component failure due to setpoint drift Relay recalibr  
TIPPS, S B Georgia Power Co 82/11/30 Region 2, Office of Director 1p 16357 326 24X Fiche 50-366, 82/11/30, 8212090126

8212090329 Forwards updated LER 81-084/03X-1  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16365 079 24X Fiche 50-366, 82/11/30, 8212090329

--8212090335 Updated LER 81-084/03X-1 on 810903, N005 HPCI steam line delta P switch found to activate at 204.5 inches water Caused by setpoint drift Barton Model 288A switch recalibr, tested & returned to svc  
TIPPS, S B Georgia Power Co 82/11/30 Region 2, Office of Director 1p 16365 080 24X Fiche 50-366, 82/11/30, 8212090329

8212090389 Forwards LER 82-124/03L-0  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16364 249 24X Fiche 50-366, 82/11/30, 8212090389

--8212090399 LER 82-124/03L-0 on 821102, during administrative review, temporary changes made to arm calibr procedure not reviewed & signed within required 14 days Caused by personnel error  
One dept assigned responsibility for tracking changes  
TIPPS, S B Georgia Power Co 82/11/30 Region 2, Office of Director 1p 16364 250 24X Fiche 50-366, 82/11/30, 8212090399

8212090437 Forwards updated LER 80-100/01X-1  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16364 176 24X Fiche 50-366, 82/11/30, 8212090437

--8212090446 Updated LER 80-100/01X-1 on 800702, during testing, switches N002A - D & N011A - D actuated above Tech Specs limit of plus/minus 2 psig Caused by setpoint drift Switches recalibr, tested & returned to svc  
TIPPS, S B Georgia Power Co 82/11/30 Region 2, Office of Director 2pp 16364 177 24X Fiche 50-366, 82/11/30, 8212090437

8212100264 Forwards updated LER 80-141/03X-1  
NIX, H C Georgia Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16377 050 24X Fiche 50-366, 82/11/30, 8212100264

--8212100279 Updated LER 80-141/03X-1 on 801014, while making power changes from 2,180 to 1,980 MWT, N004 HPCI steam line dp switch found to activate at 198 inches water Caused by setpoint drift Switch recalibr  
TIPPS, S B Georgia Power Co 82/11/30 Region 2, Office of Director 1p 16377 051 24X Fiche 50-366, 82/11/30, 8212100264

8212100282 Forwards updated LER 80-103/01X-1  
NIX,H C Georgia Power Co 82/11/30 O'REILLY,J P Region 2,  
Office of Director 1p 16377 146 24X Fiche 50-366,82/11/30,  
8212100282

--8212100P86 Updated LER 80-103/01X-1 on 800709, at 97% power, high drywell  
pressure switches NO10A - D actuated at 2 21,2 34,2 27 &  
2 47 psig, respectively above Tech Spec limit of plus/minus  
2 psig Caused by setpoint drift Switches recalibr & tested  
TIPPS,S B Georgia Power Co 82/11/30 Region 2, Office of  
Director 2pp 16377 147 24X Fiche 50-366,82/11/30,8212100282

8212100311 Forwards updated LER 81-121/03X-1  
NIX,H C Georgia Power Co 82/11/30 O'REILLY,J P Region 2,  
Office of Director 1p 16376 279 24X Fiche 50-366,82/11/30,  
8212100311

--8212100314 Updated LER 81-121/03X-1 on 811207, at 2.402 MWh, N004 HPCI  
steam line dp switch actuated at 207.5 inches below Tech  
Spec limit of plus/minus 3007, rated flow Caused by setpoint  
drift Switch recalibr, tested & returned to svc  
TIPPS,S B Georgia Power Co 82/11/30 Region 2, Office of  
Director 1p 16376 280 24X Fiche 50-366,82/11/30,8212100311

8212140421 Forwards updated LER 80-076/03X-1  
NIX,H C Georgia Power Co 82/11/30 O'REILLY,J P Region 2,  
Office of Director 1p 16404 197 24X Fiche 50-366,82/11/30,  
8212140421

--8212140429 Updated LER 80-076/03X-1 on 800429, 61 of 137 control rod  
drive line hydraulic control unit pressure switches found to  
have setpoints greater than Tech Spec limit Caused by  
instrument drift Switches recalibr & returned to svc  
TIPPS,S B Georgia Power Co 82/11/30 Region 2, Office of  
Director 1p 16404 198 24X Fiche 50-366,82/11/30,8212140421

8212140433 Forwards updated LER 79-124/03X-1  
NIX,H C Georgia Power Co 82/11/30 O'REILLY,J P Region 2,  
Office of Director 1p 16404 361 24X Fiche 50-366,82/11/30,  
8212140433

--8212140436 Updated LER 79-124/03X-1 on 791120, vacuum breaker E failed  
to open per Tech Specs Caused by stuck valve operator Valve  
operator freed & repaired Torus/drywell vacuum breaker E  
satisfactorily tested & returned to svc  
TIPPS,S B Georgia Power Co 82/11/30 Region 2, Office of  
Director 1p 16404 362 24X Fiche 50-366,82/11/30,8212140433

8212090190 Forwards updated LER 82-112/01X-2  
NIX,H C Georgia Power Co 82/12/02 O'REILLY,J P Region 2,  
Office of Director 1p 16361 295 24X Fiche 50-366,82/12/02,  
8212090190

--8212090193 Updated LER 82-112/01X-2 from 821009-1118 inadequacies  
discovered in test procedures for automatic initiation logic  
of listed plant sys Caused by failure to test relay &/or  
continuity of one or more sets of contacts  
SUMNER,H L Georgia Power Co 82/12/02 Region 2, Office of  
Director 2pp 16361 296 24X Fiche 50-366,82/12/02,8212090190

8212170155 Forwards LER 82-126/03L-0  
NIX,H C Georgia Power Co 82/12/03 O'REILLY,J P Region 2,  
Office of Director 1p 16450 298 24X Fiche 50-366,82/12/03,  
8212170155

--8212170165 LER 82-126/03L-0 on 821105, post-accident high drywell  
pressure alarm failed to actuate during quarterly  
surveillance test Caused by erroneous wiring of drywell &  
torus pressure recorder Wiring error corrected  
TIPPS,S B Georgia Power Co 82/12/03 Region 2, Office of  
Director 1p 16450 299 24X Fiche 50-366,82/12/03,8212170155

8212140115 Forwards updated LER 81-116/03X-1  
NIX,H C Georgia Power Co 82/12/07 O'REILLY,J P Region 2,  
Office of Director 1p 16408 249 24X Fiche 50-366,82/12/07,  
8212140115

--8212140123 Updated LER 81-116/03X-1 on 811125, N004 HPCI steam line  
differential pressure switch actuated above Tech Spec limits  
during performance of steam line instrument FT & C  
procedures Caused by setpoint drift Switch recalibr  
TIPPS,S B Georgia Power Co 82/12/07 Region 2, Office of  
Director 1p 16408 246 24X Fiche 50-366,82/12/07,8212140115

8212210446 Forwards LER 82-127/03L-0  
NIX,H C Georgia Power Co 82/12/07 O'REILLY,J P Region 2,  
Office of Director 1p 16489 194 24X Fiche 50-366,82/12/07,  
8212210446

--8212210492 LER 82-127/03L-0 on 821113, during hydrogen & oxygen analyzer  
FT & C procedure, A drywell analyzer found inoperable Caused  
by component failure, due to loose connection Connection  
repaired & component returned to svc  
TIPPS,S B Georgia Power Co 82/12/07 Region 2, Office of  
Director 1p 16489 195 24X Fiche 50-366,82/12/07,8212210446

8212150090 PND-11-82-134 on 821208, bomb threat received while in final  
preparation for full scale emergency drill Security  
determined call came from security guard posted at entry  
gate to owner controlled area Guard fired & arrested  
TILLMAN,A J MCQUIRE,D R Region 2, Office of Director 82/12/09  
2pp 16430 189 24X Fiche 50-321,82/12/09,8212150090

8212260159 Forwards LER 82-122/03L-0  
NIX,H C Georgia Power Co 82/12/16 O'REILLY,J P Region 2,  
Office of Director 1p 16556 133 24X Fiche 50-366,82/12/16,  
8212260159

--8212260161 LER 82-122/03L-0 on 821123, during Mode 1 at 2.417 MWh, fire  
detector surveillance safety-related areas procedure not  
completed by latest possible date (821123) Caused by  
personnel oversight Personnel counseled  
TIPPS,S B Georgia Power Co 82/12/16 Region 2, Office of  
Director 1p 16556 134 24X Fiche 50-366,82/12/16,8212260159

8212300058 Forwards updated LER 82-043/03X-1  
NIX,H C Georgia Power Co 82/12/16 O'REILLY,J P Region 2,  
Office of Director 1p 16598 206 24X Fiche 50-366,82/12/16,  
8212300058

--8212300063 Updated LER 82-043/03X-1 on 820428, w/plant in refueling  
outage, delta pressure switch N004 actuated above Tech Spec  
limit Caused by setpoint drift Switch recalibr  
TIPPS,S B Georgia Power Co 82/12/16 Region 2, Office of  
Director 1p 16598 207 24X Fiche 50-366,82/12/16,8212300058

8212300284 Forwards updated LER 81-102/03X-1  
NIX,H C Georgia Power Co 82/12/16 O'REILLY,J P Region 2,  
Office of Director 1p 16594 075 24X Fiche 50-366,82/12/16,  
8212300284

--8212300290 Updated LER 81-102/03X-1 on 811026, P001B primary containment  
hydrogen peroxide analyzer declared inoperable due to  
erratic operation Caused by worn pump head valve body Pump  
repaired & analyzer returned to svc  
TIPPS,S B Georgia Power Co 82/12/16 Region 2, Office of  
Director 1p 16594 076 24X Fiche 50-366,82/12/16,8212300284

8212300285 Forwards updated LER 80-109/03X-1  
NIX,H C Georgia Power Co 82/12/16 O'REILLY,J P Region 2,  
Office of Director 1p 16595 117 24X Fiche 50-366,82/12/16,  
8212300285

--8212300292 Updated LER 80-109/03X-1 on 800809, during HPCI valve  
operability procedure, HPCI suppression chamber suction valve  
failed when cycled to check battery ground Caused by motor  
winding failure due to humid temp Valve motor repaired  
TIPPS,S B Georgia Power Co 82/12/16 Region 2, Office of  
Director 1p 16595 118 24X Fiche 50-366,82/12/16,8212300285

8212300295 Forwards updated LER 81-115/03X-1  
NIX,H C Georgia Power Co 82/12/16 O'REILLY,J P Region 2,  
Office of Director 1p 16594 290 24X Fiche 50-366,82/12/16,  
8212300295

--8212300298 Updated LER 81-115/03X-1 on 821123, during performance of  
HPCI turbine exhaust diaphragm pressure instrument FT&C  
procedure, pressure switch NO12A actuated above Tech Spec  
limit Caused by setpoint drift Switch recalibr  
TIPPS,S B Georgia Power Co 82/12/16 Region 2, Office of  
Director 1p 16594 291 24X Fiche 50-366,82/12/16,8212300295

8212300323 Forwards updated LER 80-124/03X-1  
NIX,H C Georgia Power Co 82/12/16 O'REILLY,J P Region 2,  
Office of Director 1p 16594 082 24X Fiche 50-366,82/12/16,  
8212300323

--8212300325 Updated LER 80-124/03X-1 on 800813 & 27, during surveillance  
of torus/drywell vacuum breakers, J & I breakers failed to  
give proper light indication Caused by air control valves  
being out of adjustment Valves adjusted & breakers tested  
TIPPS,S B Georgia Power Co 82/12/16 Region 2, Office of  
Director 1p 16594 083 24X Fiche 50-366,82/12/16,8212300323

8212300340 Forwards updated LER 80-101/03X-1  
NIX,H C Georgia Power Co 82/12/16 O'REILLY,J P Region 2,  
Office of Director 1p 16594 223 24X Fiche 50-366,82/12/16,  
8212300340



## DOCKETED ITEMS

--B212300345 Updated LER 80-101/03X-1 on 800711. HPCI sys failed to manual start due to failure of F006 HPCI injection valve. Caused by motor winding failure due to design problem. Motor replaced. Valve tested & returned to svc.  
TIPPS, S B Georgia Power Co 80/12/16 Region 2, Office of Director 1p 16594 224 24X Fiche 50-366, 82/12/16, 8212300340

B212300344 Forwards updated LER 80-129/03X-1  
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16594 227 24X Fiche 50-366, 82/12/16, 8212300344

--B212300346 Updated LER 80-129/03X-1 on 800918, torus/drywell vacuum breaker Q failed to open upon actuation of test switch. Caused by air control valve out of adjustment. Valve adjusted & breaker satisfactorily tested & returned to svc on 800929.  
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 1p 16594 228 24X Fiche 50-366, 82/12/16, 8212300344

B212300098 Forwards LER 82-128/03L-0  
NIX, H C Georgia Power Co 82/12/21 O'REILLY, J P Region 2, Office of Director 1p 16598 129 24X Fiche 50-366, 82/12/21, 8212300098

--B212300102 LER 82-128/03L-0 on 821125, during power ascension, core max fraction of limiting power density found greater than Tech Spec limit. Caused by control rod movement in low xenon concentration producing higher power. Monitor adjusted.  
SUNNER, H L Georgia Power Co 82/12/21 Region 2, Office of Director 2pp 16598 130 24X Fiche 50-366, 82/12/21, 8212300098

## DOCKET 50-367 BAILLY GENERATING STATION

## A Application/construction stage documents &amp; correspondence

B212300066 Generic Ltr 82-27 to all BHR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0763 Svc list encl W/o stated encl.  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - CPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 821230066

B212160729 Forwards evaluation of util final rept re site restoration, per ASLB 820506 order. Util has restored site per approved restoration plan.  
SCHWENGER, A Licensing Branch 2 82/12/13 SHORB, E M Northern Indiana Public Service Co 5pp 16466 008 24X Fiche 50-367, 82/12/13, 8212160729

## Q Inspection reports, IE Bulletins &amp; correspondence

B212100195 Forwards IE Insp Rept 50-367/82-02 on 821116 No noncompliance noted.  
KNOP, R C Division of Project & Resident Programs 82/11/24 SHORB, E M Northern Indiana Public Service Co 2pp 16376 200 24X Fiche 50-367, 82/11/24, 8212100195

--B212100200 IE Insp Rept 50-367/82-02 on 821116 No noncompliance noted. Major areas inspected site restoration activities.  
PELKE, P R, KONKLIN, J E Division of Project & Resident Programs 82/11/24 2pp 16376 202 24X Fiche 50-367, 82/11/24, 8212100195

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

B212070425 Responds to FOIA request for documents re 820809 notice of violation & order imposing civil penalty. Forwards App A documents. App B documents completely withheld & Documents C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7).  
FELTON, J M Division of Rules and Records 82/11/05 MCGARRY, J M Dabavolsa & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05, 8212070425

--B212070473 Concludes that all Region 4 licensees in compliance w/820201 deadline for implementation of prompt notification sys.  
COLLINS, J T Region 4, Office of Director 82/02/01 GRIMES, B K Division of Emergency Preparedness 2pp 16355 104 24X Fiche 50-000, 82/11/05, 8212070425

B212080074 Releases public version of revised emergency plan procedure.  
FELTON, J M Division of Rules and Records 82/12/01 Document Management Branch 1p 16367 185 24X Fiche 50-313, 82/12/01, 8212080074

--B212080082 Forwards public version of Revision 4 to Emergency Plan Procedure 1903 30, "Plant Evacuation." Receipt form encl.  
\* Arkansas Power & Light Co 82/11/12 NRC - No Detailed Affiliation Given 1p 16367 186 24X Fiche 50-313, 82/12/01, 8212080074

--B212080085 Public version of Revision 4 to Emergency Plan Procedure 1903 30, "Plant Evacuation."  
\* Arkansas Power & Light Co 82/11/11 3pp 16367 187 24X Fiche 50-313, 82/12/01, 8212080074

B212090311 Forwards emergency operations facility (EOF) summary info, per O Vissing 821203 request & Generic Ltr 82-10 Const of permanent backup EOF completed.  
MARSHALL, J R Arkansas Power & Light Co 82/12/06 STOLZ, J F Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 2pp 16365 127 24X Fiche 50-313, 82/12/06, 8212090311

B212150272 Releases public version of ack of receipt of licensee ltr transmitting amend to emergency plan.  
FELTON, J M Division of Rules and Records 82/12/08 Document Management Branch 1p 16446 276 24X Fiche 50-313, 82/12/08, 8212150272

--B212150280 Submits public version of ack of receipt of licensee B20827 ltr transmitting Amend 5 to emergency plan. Info re compliance w/requirements of 10CFR50.94(t) re annual review & audits of emergency plan requested.  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/24 CAVANAUGH, W Arkansas Power & Light Co 2pp 16446 278 24X Fiche 50-313, 82/12/08, 8212150272

--B212150288 Forwards public version of transmittal of Amend 5 to emergency plan, incorporating both State of AR & in-house comments W/o encl.  
MARSHALL, J R Arkansas Power & Light Co 82/08/27 COLLINS, J Office of Nuclear Regulatory Research, Director DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16446 280 24X Fiche 50-313, 82/12/08, 8212150272

B212160542 Forwards draft safety evaluations of util requests for exemptions from fire protection of safe shutdown capability & of safe shutdown capability in event of fire. Proposed mods will be reviewed in 1983 Confirmation of 821111 ltr needed.  
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 82/12/08 CAVANAUGH, W Arkansas Power & Light Co 57pp 16447 125 24X Fiche 50-313, 82/12/08, 8212160542

B212280224 Discusses util 820701 response documenting results of review of fire zones for compliance w/10CFR50.48 & App R Alternate shutdown capability would be provided by cross-feed between Units 1 & 2. Special entry for G valves will not be made.  
MARSHALL, J R Arkansas Power & Light Co 82/12/10 EISENHUT, D O Division of Licensing 1p 16562 176 24X Fiche 50-313, 82/12/10, 8212280224

B212230152 Releases public version of revised nuclear contingency plan procedure.  
FELTON, J M Division of Rules and Records 82/12/15, Document Management Branch 1p 16543 279 24X Fiche 50-313, 82/12/15, 8212230152

--B212230169 Forwards public version of Revision 1 to Nuclear Contingency Plan Procedure 9, "Emergency Response Support."  
MARSHALL, J R Arkansas Power & Light Co 82/12/10 COLLINS, J T, Region 4, Office of Director EISENHUT, D O Division of Licensing 1p 16543 280 24X Fiche 50-313, 82/12/15, 8212230152

--B212230172 Public version of Revision 1 to Nuclear Contingency Plan Procedure 9, "Emergency Response Support."  
\* Arkansas Power & Light Co 82/11/15 86pp 16543 282 24X Fiche 50-313, 82/12/15, 8212230152

## P Operating license stage documents &amp; correspondence

B212030169 Forwards info re NUREG-0737, Item II B.3, "Post-Accident Sampling Sys," in response to NRC 820701 request. Grab sample sys utilized as backup to online sampling sys.  
MARSHALL, J R Arkansas Power & Light Co 82/11/24 CLARK, R A, Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 12pp 16306 254 24X Fiche 50-313, 82/11/24, 8212030169

B212060262 Requests extension until 830228 to respond to NRC 820721 request for Tech Spec revision re snubber surveillance. Extension needed to review implications of ANSI/ASME DMA-1982.  
MARSHALL, J R Arkansas Power & Light Co 82/11/26 STOLZ, J F Operating Reactors Branch 4 CLARK, R A, Operating Reactors Branch 3 2pp 16312 272 24X Fiche 50-313, 82/11/26, 8212060262.

8212040333 Requests extension to 830228 for submittal of App I revisions  
MARSHALL, J R Arkansas Power & Light Co 82/11/30 STOLZ, J F  
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch  
3 2pp 16312 190 24X Fiche 50-313, 82/11/30, 8212040333

8212070284 Forwards summary of analysis of pressurizer safety & relief valve discharge piping, as required by NUREG-0737, Item II D 1 Piping stresses & support loads do not meet code, however, piping & valves will remain operable  
MARSHALL, J R Arkansas Power & Light Co 82/11/30 STOLZ, J F  
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch  
3 4pp 16343 195 24X Fiche 50-313, 82/11/30, 8212070284

8212210013 Forwards SER on NUREG-0737, Item II A 2 1, "Upgraded Reactor Operator & Senior Reactor Operator Training" & Item II B 4, "Training for Mitigating Core Damage" Items resolved  
STOLZ, J F Operating Reactors Branch 4 CLARK, R A Operating  
Reactors Branch 3 82/12/01 CAVANAUGH, W Arkansas Power & Light  
Co 8pp 16543 221 24X Fiche 50-313, 82/12/01, 8212210013

8208190263 Generic Ltr 82-32 to all PWR licensees re potential steam generator-related generic requirements Forwards Science Applications, Inc draft rept re subj requirements Comments requested within 30 days of ltr Svc list encl  
EISENHUT, D O Division of Licensing 82/12/09 Consolidated  
Edison Co of New York, Inc 2pp 16629 247 24X  
Fiche 50-000, 82/12/09, 8208190263

8212170215 Forwards proprietary & nonproprietary slides, "Fuel Shoulder Gap Mod," used at 821006 meeting re fuel shoulder gap problem Affidavit from C-E encl Slides withheld (ref 10CFR 2790)  
MARSHALL, J R Arkansas Power & Light Co 82/12/10 CLARK, R A  
Operating Reactors Branch 3 5pp 16456 028 24X  
Fiche 50-368, 82/12/10, 8212170215

8212210039 Forwards response to 821119 request for info & clarification of 13 remaining open items re inservice test program  
MARSHALL, J R Arkansas Power & Light Co 82/12/10 CLARK, R A  
Operating Reactors Branch 3 4pp 16490 220 24X  
Fiche 50-368, 82/12/10, 8212210039

8212270421 Forwards order for mod of licenses requiring installation of inadequate core cooling instrumentation sys conforming w/ NUREG-0737, Item II F 2  
EISENHUT, D O Division of Licensing 82/12/10 CAVANAUGH, W  
Arkansas Power & Light Co 2pp 16572 330 24X  
Fiche 50-313, 82/12/10, 8212270421

---8212270427 Order for mod of licenses requiring installation of inadequate core cooling instrumentation sys conforming w/ NUREG-0737, Item II F 2 Checklist for review of sys encl  
EISENHUT, D O Division of Licensing 82/12/10 Arkansas Power & Light Co 11pp 16572 332 24X Fiche 50-313, 82/12/10, 8212270421

8212290022 Responds to 821130 ltr requesting extension of response date re App I submittal to 830228 Delay acceptable  
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating  
Reactors Branch 4 82/12/14 CAVANAUGH, W Arkansas Power & Light  
Co 2pp 16607 181 24X Fiche 50-313, 82/12/14, 8212290022

8212280459 Informs of procurement of seismic instrumentation to augment & replace triaxial time-history accelerographs Changes to Tech Specs re new equipment will be submitted & will obviate request for deletion of monthly channel check requirement  
MARSHALL, J R Arkansas Power & Light Co 82/12/20 CLARK, R A  
Operating Reactors Branch 3 2pp 16556 009 24X  
Fiche 50-368, 82/12/20, 8212280459

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212210245 Forwards IE Insp Repts 50-313/82-21 & 50-368/82-18 on 820802-06 No noncompliance noted.  
SEIDLE, W C Division of Resident, Reactor Project & Engineering  
Programs 82/11/05 CAVANAUGH, W Arkansas Power & Light Co 2pp  
16483 317 24X Fiche 50-313, 82/11/05, 8212210245

--8212210250 IE Insp Repts 50-313/82-21 & 50-368/82-18 on 820802-06 No noncompliance noted Major areas inspected licensee action on previous insp findings, procedures review qualification & exposure control  
BAER, R, WILBORN, L, HOLLEY, W Division of Resident, Reactor  
Project & Engineering Programs 82/10/28 29pp 16483 317 24X  
Fiche 50-313, 82/11/05, 8212210245

8212140481 Forwards addl info re IE Bulletin 82-02, clarifying 820929 commitments Results of matl review to determine number of leaks on bolted closures listed  
MARSHALL, J R Arkansas Power & Light Co 82/11/08 COLLINS, J T  
Region 4, Office of Director 5pp 16403 355 24X  
Fiche 50-313, 82/11/08, 8212140481

8212140334 Responds to IE Bulletin 82-01, Revision 1, Suppl 1, "Alterations of Radiographs of Welds in Piping Subassemblies" Listing of specific welds & action taken encl Actions indicate resolution of discrepancies  
MARSHALL, J R Arkansas Power & Light Co 82/11/11 COLLINS, J T  
Region 4, Office of Director 4pp 16401 284 24X  
Fiche 50-368, 82/11/11, 8212140334

8212030184 Forwards IE Insp Rept 50-368/82-32 on 821025-29 No noncompliance noted  
SEIDLE, W C Division of Resident, Reactor Project & Engineering  
Programs 82/11/12 CAVANAUGH, W Arkansas Power & Light Co 2pp  
16303 214 24X Fiche 50-368, 82/11/12, 8212030184

--8212030192 IE Insp Rept 50-368/82-32 on 821025-29 No noncompliance noted Major areas inspected pipe hangers following licensee rept of numerous svc water sys deficiencies  
TOMLINSON, D P Region 4, Office of Director CUMMINS, J E,  
JOHNSON, W D Division of Resident, Reactor Project & Engineering  
Programs 82/11/05 4pp 16303 216 24X Fiche 50-368, 82/11/12, 8212030184

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

8212290192 Ack receipt of 821105 ltr informing NRC of steps taken to correct deviation noted in IE Insp Repts 50-313/82-19 & 50-368/82-16  
SEIDLE, W C Division of Resident, Reactor Project & Engineering  
Programs 82/12/23 CAVANAUGH, W Arkansas Power & Light Co 1p  
16578 132 24X Fiche 50-313, 82/12/23, 8212290192

--8212290198 Responds to NRC 821007 ltr re deviation noted in IE Insp Repts 50-313/82-19 & 50-368/82-16 Corrective actions environ qualification info submitted in 820729 & 0813 ltrs  
Commitment tracking sys implemented  
MARSHALL, J R Arkansas Power & Light Co 82/11/05 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 2pp  
16578 133 24X Fiche 50-313, 82/12/23, 8212290192

## DOCKETED ITEMS

## R Periodic operating reports &amp; related correspondence

8212290168 Forwards suppl to "Annual Environ Monitoring Rept, 1981"  
MARSHALL, J R Arkansas Power & Light Co 82/11/12 COLLINS, J T  
Region 4, Office of Director 1p 16582 181 24X  
Fiche 50-313, 82/11/12, 8212290168

--8212290171 Suppl to "Annual Environ Monitoring Rept, 1981"  
\* Arkansas Power & Light Co 82/11/12 15pp 16592 182 24X  
Fiche 50-313, 82/11/12, 8212290168

8212290234 Forwards monthly operating rept for Oct 1982  
MARSHALL, J R Arkansas Power & Light Co 82/11/15 HALLER, N M  
Management Information Branch 1p 16582 173 24X  
Fiche 50-368, 82/11/15, 8212290234

--8212290236 Monthly operating rept for Oct 1982  
BRAMLETT, L S Arkansas Power & Light Co 82/11/15 6pp  
16582 174 24X Fiche 50-368, 82/11/15, 8212290234

## S Reportable occurrences, LERs &amp; related correspondence

8212030066 Forwards LER 82-033/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/11/18 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16307 157 24X Fiche 50-368, 82/11/18, 8212030066

--8212030075 LER 82-033/03L-0 on 821018, while in Mode 6, safety injection  
check valve 2SI-13C stuck in open position when stroked by  
hand Caused by protruding valve disc stud Portion of  
protruding disc stud filed off  
ROOGER, P Arkansas Power & Light Co 82/11/18 Region 4,  
Office of Director 2pp 16307 158 24X Fiche 50-368, 82/11/18,  
8212030066

8212100254 PNO-IV-82-044 on 821203, normal phone communication lost due  
to local flooding caused by heavy rains & severe weather  
Backup radio communications feasible from elevated ground  
northwest of Little Rock Add'l heavy rain possible  
SEIDLE, W C, GAOLIARDO, J E Region 4, Office of Director 82/12/03  
2pp 16376 127 24X Fiche 50-313, 82/12/03, 8212100254

8212210027 Forwards LER 82-038/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/06 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16485 361 24X Fiche 50-368, 82/12/06, 8212210027

--8212210028 LER 82-039/03L-0 on 821111, emergency feedwater control valve  
2CV-1076-2 found not wired per installation drawings Caused  
by installation oversight Circuitry for valve operators  
corrected to conform to electrical schematic  
ROOGER, P Arkansas Power & Light Co 82/12/07 Region 4,  
Office of Director 1p 16485 362 24X Fiche 50-368, 82/12/06,  
8212210027

8212210117 Forwards LER 82-034/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/07 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16485 125 24X Fiche 50-368, 82/12/07, 8212210117

--8212210120 LER 82-034/03L-0 on 821107, improper level indication  
observed on C safety injection tank Caused by water in  
safety injection tank saturated w/nitrogen, causing gas  
bubbles to develop in transmitter ref legs Legs vented  
MOEGGENDER, D Arkansas Power & Light Co 82/12/07 Region 4,  
Office of Director 2pp 16485 126 24X Fiche 50-368, 82/12/07,  
8212210117

8212210193 Forwards LER 82-037/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/07 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16484 354 24X Fiche 50-368, 82/12/07, 8212210193

--8212210198 LER 82-037/03L-0 on 821110, during low power testing in  
Mode 2, breaker to operating charging pump 2P36A tripped  
Caused unknown Resistance checks of all motor leads &  
windings revealed no abnormalities  
MOEGGENDER, D Arkansas Power & Light Co 82/12/07 Region 4,  
Office of Director 1p 16484 335 24X Fiche 50-368, 82/12/07,  
8212210193

8212210257 Forwards LER 82-036/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/07 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16483 299 24X Fiche 50-368, 82/12/07, 8212210257

--8212210260 LER 82-036/03L-0 on 821108, during Mode 3, emergency feedwater  
pump 2P-7A isolation valve 2CV-1062-2 failed to close  
Caused by changes in operating characteristics due to  
contact not being wired  
MOEGGENDER, D Arkansas Power & Light Co 82/12/07 Region 4,  
Office of Director 1p 16483 300 24X Fiche 50-368, 82/12/07,  
8212210257

8212280072 LER 82-042/01T-0 on 821210, power ascension testing revealed  
that values of shape annealing matrix for all four CPC  
channels improperly loaded into CPCs Caused not stated  
Correct matrix loaded within 1 h  
LEVINE, J M Arkansas Power & Light Co 82/12/10 COLLINS, J  
Region 4, Office of Director 2pp 16565 094 24X  
Fiche 50-368, 82/12/10, 8212280072

8212210208 PNO-IV-82-048 on 821211, unit tripped from 97% power due  
to dropped control element assembly (CEA) Caused by failure  
of upper gripper coil for part length CEA 26  
JOHNSON, N D, CALLAN, L J Region 4, Office of Director 82/12/13  
1p 16485 031 24X Fiche 50-368, 82/12/13, 8212210208

8212270189 Forwards LER 82-039/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/13 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16337 299 24X Fiche 50-368, 82/12/13, 8212270189

--8212270194 LER 82-039/03L-0 on 821112, degraded fire barrier existed due  
to unsealed piping penetrations Caused by personnel error  
arising from insufficient instruction on applicable design  
change documentation Penetrations sealed  
WADE, P B Arkansas Power & Light Co 82/12/13 Region 4,  
Office of Director 2pp 16539 300 24X Fiche 50-368, 82/12/13,  
8212270189

8212290212 Forwards LER 82-041/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/13 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16578 196 24X Fiche 50-368, 82/12/13, 8212290212

--8212290223 LER 82-041/03L-0 on 821124, isolation valve 2HS-0340 failed  
to close & steam leak discovered in emergency feedwater pump  
steam supply pressure transmitter 2PT-0340 Caused by  
stripped threads due to overtorquing of tubing connector  
ROOGER, P Arkansas Power & Light Co 82/12/13 Region 4,  
Office of Director 2pp 16578 197 24X Fiche 50-368, 82/12/13,  
8212290212

8212280142 Forwards revised LER 82-036/03L-1  
MARSHALL, J R Arkansas Power & Light Co 82/12/15 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16563 186 24X Fiche 50-368, 82/12/15, 8212280142

--8212280146 Revised LER 82-036/03L-1 on 821108, during Mode 3, emergency  
feedwater pump 2P-7A isolation valve 2CV-1026-2 failed to  
close following surveillance testing Caused by change in  
operating characteristics due to miswired contact  
MOEGGENDER, D Arkansas Power & Light Co 82/12/07 Region 4,  
Office of Director 2pp 16563 187 24X Fiche 50-368, 82/12/15,  
8212280142

8212300052 Forwards LER 82-044/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/21 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16598 191 24X Fiche 50-368, 82/12/21, 8212300052

--8212300059 LER 82-044/03L-0 on 821206, control power fuse opened on  
charging pump 2P-036-C during pump startup while charging  
pump A (inoperable due to maint) Possibly caused by fuse  
fatigue or dragging contactor Fuse/motor contacts replaced  
WADE, P B Arkansas Power & Light Co 82/12/21 Region 4,  
Office of Director 1p 16598 192 24X Fiche 50-368, 82/12/21,  
8212300052

8212300088 Forwards LER 82-042/01T-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/21 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16599 024 24X Fiche 50-368, 82/12/21, 8212300088

--8212300090 LER 82-042/01T-0 on 821210, shape annealing matrix values for  
core protection calculations found improperly loaded Caused  
by personnel error due to inadequate labeling of matrix  
elements listed by SAM analysis code  
ROOGER, P Arkansas Power & Light Co 82/12/21 Region 4,  
Office of Director 2pp 16599 030 24X Fiche 50-368, 82/12/21,  
8212300088

8212300057 Forwards LER 82-045/03L-0  
MARSHALL, J R Arkansas Power & Light Co 82/12/23 SEIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16598 188 24X Fiche 50-368, 82/12/23, 8212300057

--8212300062 LER 82-045/03L-0 on 821129, slow decrease in pressurizer pressure noted w/both proportional & one backup heater banks energized. Caused by three open fuses. Fuses replaced. MDEGGENBERG, D. Arkansas Power & Light Co. 82/12/23. Region 4, Office of Director. 1p. 16398 189. 24X Fiche 50-368, 82/12/23, 8212300057.

8212300182 PNO-IV-82-052 administrative measures taken to preclude potential problem w/single plant protection sys., including caution-tagged cabinets, shift supervisor briefing & operator review of San Onofre incident. JAUDON, J. P., CALLAN, L. J. Region 4, Office of Director. 82/12/27. 1p. 16597 329. 24X Fiche 50-368, 82/12/27, 8212300182.

DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212130069 Forwards info on emergency offsite facilities (EOF), per R Birkel 821203 request & Generic Ltr 81-10 Const of permanent primary & backup EOF completed. TUCKER, H. B. Duke Power Co. 82/12/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16390 186. 24X Fiche 50-000, 82/12/03, 8212130069.

8212090044 Reviews util 820419 & 0727 ltrs re security personnel requalification requirements. Annual supervisor observation considered sufficient requalification test. STOLZ, J. F. Operating Reactors Branch 4. 82/12/07. TUCKER, H. B. Duke Power Co. 2pp. 16384 244. 24X Fiche 50-000, 82/12/07, 8212090044.

8212230067 Releases public version of emergency plan implementing procedures. FELTON, J. M. Division of Rules and Records. 82/12/14. Document Management Branch. 1p. 16545 246. 24X Fiche 50-369, 82/12/14, 8212230067.

--8212230076 Forwards public version of emergency plan implementing procedures, including Procedure HP/D/B/1009/05 re first response evaluation of reactor coolant leak inside containment. TUCKER, H. B. Duke Power Co. 82/12/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 16545 247. 24X Fiche 50-369, 82/12/14, 8212230067.

--8212230083 Public version of emergency plan implementing procedures, including Procedure HP/D/B/1009/05 re first response evaluation of reactor coolant leak inside containment. MCCREE, W. B., LEONARD, J. R. Duke Power Co. 82/11/23. 84pp. 16545 249. 24X Fiche 50-369, 82/12/14, 8212230067.

8212230093 Releases public version of revision to crisis mgt plan & revisions to crisis mgt plan implementing procedures. FELTON, J. M. Division of Rules and Records. 82/12/15. Document Management Branch. 1p. 16542 026. 24X Fiche 50-000, 82/12/15, 8212230093.

--8212230108 Forwards public version of Revision 7 to crisis mgt plan & revisions to crisis mgt plan implementing procedures. TUCKER, H. B. Duke Power Co. 82/12/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16542 027. 24X Fiche 50-000, 82/12/15, 8212230093.

--8212230124 Public version of Revision 7 to crisis mgt plan. One oversize pamphlet encl. Aperture card available in PDR. VAUGHN, R. E. Duke Power Co. 82/11/29. 9pp. 16542 029. 24X Fiche 50-000, 82/12/15, 8212230093.

--8212230134 Public version of revised crisis mgt plan implementing procedures, including Procedures 5.3.2 re crisis news group plan & 5.3.11 re McGuire crisis phone directory. VAUGHN, R. E. Duke Power Co. 82/11/29. 280pp. 16542 038. 24X Fiche 50-000, 82/12/15, 8212230093.

P Operating license stage documents & correspondence

8212030002 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, Suppl 2". TUCKER, H. B. Duke Power Co. 82/11/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 1p. 16304 216. 24X Fiche 50-369, 82/11/18, 8212030002.

--8212030003 "Reactor Containment Bldg Integrated Leak Rate Test, Suppl 2". \* Duke Power Co. 82/11/18. 5pp. 16304. 217. 24X Fiche 50-369, 82/11/18, 8212030002.

8212060244 Application to amend License NPF-9, revising App A Tech Specs to reduce measurement uncertainty for total RCB flow Tech Spec, justification & safety analysis withheld (ref 10CFR2.790). TUCKER, H. B. Duke Power Co. 82/11/23. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 3pp. 16312 159. 24X Fiche 50-369, 82/11/23, 8212060244.

--8212060245 Requests withholding of proprietary matl re RCB total flowrate vs R1 & R2 - four loops in operation (STS), per encl Affidavit AW-76-60. WIESEMANN, R. A. Westinghouse Electric Corp. 82/11/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 8pp. 16312 162. 24X Fiche 50-369, 82/11/23, 8212060244.

8212010286 Submits list of outstanding items requiring responses by 821217 to complete review of OL application. ADENSAH, E. G. Licensing Branch 4. 82/11/24. TUCKER, H. B. Duke Power Co. 2pp. 16271 254. 24X Fiche 50-369, 82/11/24, 8212010286.

8212070341 Forwards responses to NUREG-0737, Item II B.3, "Post-Accident Sampling Sys." w/14 oversize drawings. Aperture cards are available in PDR. TUCKER, H. B. Duke Power Co. 82/12/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 32pp. 16340 252. 24X Fiche 50-269, 82/12/01, 8212070341.

--8212070353 "Operating Procedure for Operation of Post-Accident Liquid Sample Sys.". DEAR, A. M., MCCONNELL, T. Duke Power Co. 82/05/17. 18pp. 16340 305. 24X Fiche 50-269, 82/12/01, 8212070341.

8212140390 Forwards fee for Class III amend re requests for relief from hydrostatic testing requirements on feedwater sys to steam generators & safety injection sys. TUCKER, H. B. Duke Power Co. 82/12/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 16401 032. 24X Fiche 50-369, 82/12/03, 8212140390.

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys. Svc list encl. EISENHUT, D. G. Division of Licensing. 82/12/10. Yankee Atomic Electric Co. 27pp. 16590 035. 24X Fiche 50-000, 82/12/10, 8212140103.

8212150178 Notification of 821216 meeting w/util in Bethesda, MD to discuss independent design verification program. BIRKEL, R. A. Licensing Branch 4. 82/12/10. ADENSAH, E. G. Licensing Branch 4. 3pp. 16437 350. 24X Fiche 50-369, 82/12/10, 8212150178.

8212160249 Forwards responses to questions re standby shutdown sys per NRC 821203 request. TUCKER, H. B. Duke Power Co. 82/12/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 16pp. 16446 100. 24X Fiche 50-369, 82/12/14, 8212160249.

8212170290 Forwards justification for addl 30-day operation of steam generators at 75% power, based on encl results of recent eddy current tests. Mod scheduled for mid-Jan 1983. Concurrence requested. TUCKER, H. B. Duke Power Co. 82/12/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 11pp. 16456 166. 24X Fiche 50-369, 82/12/15, 8212170290.

8212210419 Forwards Amend 70 to application for OL, consisting of Revision 44 to FSAR. TUCKER, H. B. Duke Power Co. 82/12/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 16490 056. 24X Fiche 50-370, 82/12/15, 8212210419.

8212290232 Requests exemption from 10CFR50.71(a) requirements re FSAR update initiated within 24 months of 800722 or OL issuance, whichever is later. Updated FSAR will be submitted 12 months after issuance of OL for Unit 2. TUCKER, H. B. Duke Power Co. 82/12/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 1p. 16578 079. 24X Fiche 50-369, 82/12/22, 8212290232.

G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/28. Consolidated Edison Co. of New York, Inc. 112pp. 16462 163. 24X Fiche 50-000, 82/10/28, 8208190240.

## DOCKETED ITEMS

8212090373 Forwards IE Insp Repts 50-369/82-38 & 50-370/82-33 on 820918-1020 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/04  
TUCKER, H B Duke Power Co 2pp 16365 057 24X  
Fiche 50-369, 82/11/04, 8212090373

--8212090380 IE Insp Repts 50-369/82-38 & 50-370/82-33 on 820918-1020 No noncompliance noted Major areas inspected maint, surveillance, hot functional testing, sys operational safety verification, plant trips, LERs & NUREG-0737 items  
HOPKINS, P, BRYANT, J C Division of Project & Resident Programs  
82/11/04 9pp 16365 059 24X Fiche 50-369, 82/11/04, 8212090373

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090250 Responds to IE Bulletin 82-01, Revision 1, Suppl 1 Total radiographic film review revealed no film alterations & required penetrometer sensitivities were clear  
TUCKER, H B Duke Power Co 82/11/10 O'REILLY, J P Region 2, Office of Director 1p 16361 352 24X Fiche 50-369, 82/11/10, 8212090250

8212090401 Ack receipt of IE Insp Repts 50-369/82-36 & 50-370/82-30, No proprietary info  
TUCKER, H B Duke Power Co 82/11/12 O'REILLY, J P Region 2, Office of Director 1p 16364 261 24X Fiche 50-369, 82/11/12, 8212090401

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212090187 Ack receipt of 821105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-369/82-35  
DANCE, H C Division of Project & Resident Programs 82/11/19  
TUCKER, H B Duke Power Co 1p 16361 285 24X  
Fiche 50-369, 82/11/19, 8212090187

--8212090192 Responds to NRC 821007 ltr re violations noted in IE Insp Rept 50-369/82-35 Corrective actions add'l training given to staff developing exposure folders & random file auditing initiated  
TUCKER, H B Duke Power Co 82/11/05 O'REILLY, J P Region 2, Office of Director 2pp 16361 286 24X Fiche 50-369, 82/11/19, 8212090187

--8212090197 Forwards IE Insp Rept 50-369/82-35 on 820913-17 & notice of violation  
DANCE, H C Division of Project & Resident Programs 82/10/07  
TUCKER, H B Duke Power Co 2pp 16361 288 24X  
Fiche 50-369, 82/11/19, 8212090187

--8212090198 Notice of violation from Insp on 820913-17  
+ Division of Project & Resident Programs 82/10/07 1p  
16361:290 24X Fiche 50-369, 82/11/19, 8212090187

--8212090204 IE Insp Rept 50-369/82-35 on 820913-17 Noncompliance noted wrong exposure credited to individual when record of individual exposure not available  
ALBRICHT, R H, BARR, K P Division of Engineering & Technical Programs 82/10/01 4pp 16361 291 24X Fiche 50-369, 82/11/19, 8212090187

8212090339 Ack receipt of IE Insp Repts 50-369/82-34 & 50-370/82-29 No proprietary info  
TUCKER, H B Duke Power Co 82/11/19 O'REILLY, J P Region 2, Office of Director 1p 16365 138 24X Fiche 50-369, 82/11/19, 8212090339

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212210060 Forwards monthly operating rept for Nov 1982  
TUCKER, H B Duke Power Co 82/12/15 Director's Office, Office of Inspection and Enforcement 1p 16492 263 24X  
Fiche 50-369, 82/12/15, 8212210060

--8212210065 Monthly operating rept for Nov 1982  
REAVIS, J A Duke Power Co 82/12/15 6pp 16492 264 24X  
Fiche 50-369, 82/12/15, 8212210060

#### S Reportable occurrences, LERs & related correspondence

8212140425 Forwards LER 82-074/03L-0 Detailed event analysis encl  
TUCKER, H B Duke Power Co 82/11/30 O'REILLY, J P Region 2, Office of Director 4pp 16404 181 24X Fiche 50-369, 82/11/30, 8212140425

--8212140434 LER 82-074/03L-0 on 821014, 19, 25 & 28, various door seals failed on both upper & lower personnel air locks Caused by door out of alignment, seals inflated while door open & surface of seal peeled off Seals replaced  
NARDOLCI, P B Duke Power Co 82/11/30 Region 2, Office of Director 1p 16404 185 24X Fiche 50-369, 82/11/30, 8212140425

8212140171 Forwards LER 82-076/03L-0  
TUCKER, H B Duke Power Co 82/12/03 O'REILLY, J P Region 2, Office of Director 1p 16409 355 24X Fiche 50-369, 82/12/03, 8212140171

--8212140176 LER 82-076/03L-0 on 821104, while in Mode 1, power supply to main fire pump C lost for approx 2-h & 25 minutes making main fire pumps 2 & 3 inoperable Caused by power loss from broken insulator damaged by lightning Insulator replaced.  
NARDOLCI, P B Duke Power Co 82/12/03 Region 2, Office of Director 1p 16409 356, 24X Fiche 50-369, 82/12/03, 8212140171

8212200005 Forwards LER 82-077/03L-0  
TUCKER, H B Duke Power Co 82/12/03 O'REILLY, J P Region 2, Office of Director 1p 16474 040 24X Fiche 50-369, 82/12/03, 8212200005

--8212200012 LER 82-077/03L-0 on 821105, eight procedure change cards of each reactor protection sys channel omitted from overlap testing Caused by inadequate procedures Omitted cards calibr & procedural changes approved  
NARDOLCI, P B Duke Power Co 82/12/03 Region 2, Office of Director 1p 16474 041 24X Fiche 50-369, 82/12/03, 8212200005

8212210145 Forwards LER 82-078/03L-0  
TUCKER, H B Duke Power Co 82/12/08 O'REILLY, J P Region 2, Office of Director 1p 16485 167 24X Fiche 50-369, 82/12/08, 8212210145

--8212210154 LER 82-078/03L-0 on 821108, during draining of ACB, both centrifugal charging pumps inoperable Caused by confusing statement in draining procedure allowing both breakers to be racked out & tagged Procedure revised & personnel counseled  
NARDOLCI, P B Duke Power Co 82/12/08 Region 2, Office of Director 1p 16485 168 24X Fiche 50-369, 82/12/08, 8212210145

8212280380 Forwards LER 82-079/03L-0  
TUCKER, H B Duke Power Co 82/12/15 O'REILLY, J P Region 2, Office of Director 1p 16560 036 24X Fiche 50-369, 82/12/15, 8212280380

--B212280394 LER B2-079/03L-0 on B21118, centrifugal charging pump 1A declared inoperable when excessive leakage from pump seals noted. Caused by pump shaft slinging water out of seal leakage basin. Drain line cleared & pump returned to svc. NARDOCCI, P. B. Duke Power Co. 82/12/15. Region 2, Office of Director. 1p. 16560 057. 24X Fiche 50-369, 82/12/15, B212280380

B212300093 Forwards LER B2-080/03L-0  
TUCKER, H. B. Duke Power Co. 82/12/22. O'REILLY, J. P. Region 2, Office of Director. 1p. 16599 034. 24X Fiche 50-369, 82/12/22, B212300093

--B212300096 LER B2-080/03L-0 on B21122, discrepancies discovered in intermediate range internal picoampere source & LOO current amplifier calibr procedures. Caused by improper procedure options Channels recalibr & procedures revised.  
NARDOCCI, P. B. Duke Power Co. 82/12/22. Region 2, Office of Director. 1p. 16599 035. 24X Fiche 50-369, 82/12/22, B212300093

#### DOCKET 50-370 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B212010286 Submits list of outstanding items requiring responses by B21217 to complete review of OL application.  
ADENSAH, E. G. Licensing Branch 4. 82/11/24. TUCKER, H. B. Duke Power Co. 2pp. 16271 254. 24X Fiche 50-369, 82/11/24, B212010286

B212070341 Forwards responses to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." W/14 oversize drawings. Aperture cards are available in PDR.  
TUCKER, H. B. Duke Power Co. 82/12/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 32pp. 16340 252. 24X Fiche 50-269, 82/12/01, B212070341

--B212070353 "Operating Procedure for Operation of Post-Accident Liquid Sample Sys."  
DEAK, A. M., MCCONNELL, T. Duke Power Co. 82/05/17. 18pp. 16340 305. 24X Fiche 50-269, 82/12/01, B212070341

B212140390 Forwards fee for Class III amend re requests for relief from hydrostatic testing requirements on feedwater sys to steam generators & safety injection sys.  
TUCKER, H. B. Duke Power Co. 82/12/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 16401 032. 24X Fiche 50-369, 82/12/03, B212140390

B212150178 Notification of B21216 meeting w/util in Bethesda, MD to discuss independent design verification program.  
BIRKEL, R. A. Licensing Branch 4. 82/12/10. ADENSAH, E. G. Licensing Branch 4. 3pp. 16437 350. 24X Fiche 50-369, 82/12/10, B212150178

B212160249 Forwards responses to questions re standby shutdown sys per NRC B21203 request.  
TUCKER, H. B. Duke Power Co. 82/12/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 16pp. 16446 100. 24X Fiche 50-369, 82/12/14, B212160249

B212210419 Forwards Amend 70 to application for OL, consisting of Revision 44 to FSAR.  
TUCKER, H. B. Duke Power Co. 82/12/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 16490 056. 24X Fiche 50-370, 82/12/15, B212210419

B212290232 Requests exemption from 10CFR50.71(e) requirements re FSAR update initiated within 24 months of B00722 or OL issuance, whichever is later. Updated FSAR will be submitted 12 months after issuance of OL for Unit 2.  
TUCKER, H. B. Duke Power Co. 82/12/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 1p. 16578 079. 24X Fiche 50-369, 82/12/22, B212290232

##### F Security, medical, emergency & fire protection plans

B212130069 Forwards info on emergency offsite facilities (EOF), per R Birkel B21203 request & Generic Ltr B1-10 Const of permanent primary & backup EOF completed.  
TUCKER, H. B. Duke Power Co. 82/12/03. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16390 186. 24X Fiche 50-000, 82/12/03, B212130069

B212090044 Reviews util B20419 & 0727 ltrs re security personnel requalification requirements. Annual supervisor observation considered sufficient requalification test.  
STOLZ, J. F. Operating Reactors Branch 4. 82/12/07. TUCKER, H. B. Duke Power Co. 2pp. 16394 244. 24X Fiche 50-000, 82/12/07, B212090044

B212230067 Releases public version of emergency plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/12/14. Document Management Branch. 1p. 16545 246. 24X Fiche 50-369, 82/12/14, B212230067

--B212230076 Forwards public version of emergency plan implementing procedures, including Procedure HP/D/B/1009/05 re first response evaluation of reactor coolant leak inside containment.  
TUCKER, H. B. Duke Power Co. 82/12/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 16545 247. 24X Fiche 50-369, 82/12/14, B212230067

--B212230083 Public version of emergency plan implementing procedures, including Procedure HP/D/B/1009/05 re first response evaluation of reactor coolant leak inside containment.  
MCCREE, H. B., LEONARD, J. R. Duke Power Co. 82/11/23. 84pp. 16945 249. 24X Fiche 50-369, 82/12/14, B212230067

B212230093 Releases public version of revision to crisis mgt plan & revisions to crisis mgt plan implementing procedures.  
FELTON, J. M. Division of Rules and Records. 82/12/15. Document Management Branch. 1p. 16542 026. 24X Fiche 50-000, 82/12/15, B212230093

--B212230108 Forwards public version of Revision 7 to crisis mgt plan & revisions to crisis mgt plan implementing procedures.  
TUCKER, H. B. Duke Power Co. 82/12/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16542 027. 24X Fiche 50-000, 82/12/15, B212230093

--B212230124 Public version of Revision 7 to crisis mgt plan. One oversize pamphlet encl. Aperture card available in PDR.  
VAUGHN, R. E. Duke Power Co. 82/11/29. 9pp. 16542 027. 24X Fiche 50-000, 82/12/15, B212230093

--B212230134 Public version of revised crisis mgt plan implementing procedures, including Procedures 5.3.2 re crisis news group plan & 5.3.11 re McGuire crisis phone directory.  
VAUGHN, R. E. Duke Power Co. 82/11/29. 280pp. 16542 038. 24X Fiche 50-000, 82/12/15, B212230093

##### K Utility Final Safety Analysis Report (FSAR) & amends

B212210419 Forwards Amend 70 to application for OL, consisting of Revision 44 to FSAR.  
TUCKER, H. B. Duke Power Co. 82/12/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 16490 056. 24X Fiche 50-370, 82/12/15, B212210419

--B212210423 Revision 44 to FSAR W/one oversize drawing. Aperture card is available in PDR.  
\* Duke Power Co. 82/12/15. 65pp. 16490 038. 24X Fiche 50-370, 82/12/15, B212210419

##### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Svc list encl.  
DEYDUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/10/28. Consolidated Edison Co. of New York, Inc. 112pp. 14662 163. 24X Fiche 50-000, 82/10/28, B208190240

B212090373 Forwards IE Insp Repts 50-369/B2-38 & 50-370/B2-33 on B20918-1020. No noncompliance noted.  
DANCE, H. C. Division of Project & Resident Programs. 82/11/04. TUCKER, H. B. Duke Power Co. 2pp. 16365 057. 24X Fiche 50-369, 82/11/04, B212090373

--B212090380 IE Insp Repts 50-369/B2-38 & 50-370/B2-33 on B20918-1020. No noncompliance noted. Major areas inspected: maint, surveillance, hot functional testing, sys operational safety verification, plant trips, LERs & NUREG-0737 items.  
HOPIKINS, P., BRYANT, J. C. Division of Project & Resident Programs. 82/11/04. 9pp. 16365 059. 24X Fiche 50-369, 82/11/04, B212090373

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters." Svc list encl.  
CORR, L. I. Division of Fuel Facilities, Materials & Safeguards. 82/11/05. Consolidated Edison Co. of New York, Inc. 110pp. 16372. 142. 24X Fiche 50-000, 82/11/05, B208190245

B212090250 Responds to IE Bulletin B2-01, Revision 1, Suppl 1 Total radiographic film review revealed no film alterations & required penetrameter sensitivities were clear.  
TUCKER, H. B. Duke Power Co. 82/11/10. O'REILLY, J. P. Region 2, Office of Director. 1p. 16361 352. 24X Fiche 50-369, 82/11/10, B212090250

## DOCKETED ITEMS

B212090401 Act receipt of IE Insp Repts 50-369/82-36 & 50-370/82-30  
No proprietary info  
TUCKER, H B Duke Power Co 82/11/12 O'REILLY, J P Region 2,  
Office of Director 1p 16364 261 24X Fiche 50-369, 82/11/12,  
B212090401

B212090262 Forwards IE Insp Rept 50-370/82-34 on 821101-04 No  
noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/17  
TUCKER, H B Duke Power Co 2pp 16362 332 24X  
Fiche 50-370, 82/11/17, B212090262

--B212090271 IE Insp Rept 50-370/82-34 on 821101-04 No noncompliance  
noted Major areas inspected preoperational test procedure  
review, preoperational test witnessing & preoperational test  
results review  
THOMAS, H, JAPE, F Division of Engineering & Technical Programs  
82/11/15 3pp 16362 334 24X Fiche 50-370, 82/11/17, B212090262

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B212090339 Ack receipt of IE Insp Repts 50-369/82-34 & 50-370/82-29 No  
proprietary info  
TUCKER, H B Duke Power Co 82/11/19 O'REILLY, J P Region 2,  
Office of Director 1p 16365 198 24X Fiche 50-369, 82/11/19,  
B212090339

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/24 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B212060041 Forwards Revision 13 to modified amended security plan  
Revision withheld (ref 10CFR73 21)  
DELEGEORGE, L O Commonwealth Edison Co 82/11/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16313 270. 24X  
Fiche 50-373, 82/11/29, B212060041

B212090383 Forwards info re emergency operations facilities per  
B21122 & 1202 requests info previously submitted by telcon  
Request for written response unnecessary burden on licensee  
DELEGEORGE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D O  
Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03,  
B212090383

B21230017 Releases public version of Revision 1 to Emergency Plan  
Implementing Procedure EQ-2, "Pre-Established Onsite &  
Offsite Monitoring Locations (Maps) "  
FELTON, J M Division of Rules and Records 82/12/07. Document  
Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07,  
B2130017

--B212130028 Forwards public version of Revision 1 to Emergency Plan  
Implementing Procedure EQ-2, "Pre-Established Onsite &  
Offsite Monitoring Locations (Maps) " Revised table of  
contents encl  
PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC -  
No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, B212130017

--B212130041 Public version of Revision 1 to Emergency Plan Implementing  
Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring  
Locations (Maps) "  
PAJOWSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065  
24X Fiche 50-000, 82/12/07, B212130017

B212130093 Requests exemption from 10CFR50 44 requirements, extending  
initial startup test program beyond 6 months following  
initial criticality per Tech Specs 3.6.6.2 & 3.10.5 Approval  
required by B21220  
SCHROEDER, C W Commonwealth Edison Co 82/12/07 SCHWENGER, A  
Licensing Branch 2 6pp 16390 176 24X Fiche 50-373, 82/12/07,  
B212130093

B212140243 Advises of distribution of revisions to "Generating Station  
Emergency Plan " Braidwood annex not prepared  
TRAHR, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, B212140243

B212220175 Releases public version of revised generating station  
emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document  
Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10,  
B212220175

--B212220190 Forwards public version of revised generating station  
emergency plan implementing procedures, including Procedures  
ED-3 re demand polling of meteorological data & ED-20 re  
emergency forecast request  
PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16529 030  
24X Fiche 50-000, 82/12/10, B212220175

--B212220202 Public version of revised generating station emergency plan  
implementing procedures, including Procedures ED-3 re demand  
polling of meteorological data & ED-20 re emergency  
forecast request  
LITERSKI, L A Commonwealth Edison Co 82/10/13 48pp  
16529 031 24X Fiche 50-000, 82/12/10, B212220175

B212220306 Discusses layout of communications equipment required in  
control room, onsite technical support ctr & near-site  
emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16,  
B212220306

B212300167 Releases public version of revised generating station  
emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document  
Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20,  
B212300167

--B212300179 Forwards public version of revised generating station  
emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
Fiche 50-000, 82/12/20, B212300167

--B212300199 Public version of revised generating station emergency  
plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217  
24X Fiche 50-000, 82/12/20, B212300167

#### H General correspondence

B212200099 Submits petition to revoke DL until main recirculation pumps  
& all other parts of RCS are capable of operating at full  
power & order investigation & open public hearing into  
causes of stuck discharge valve on recirculation pump A  
GOOD, L E Citizens Against Nuclear Power 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16470 138  
24X Fiche 50-373, 82/12/13, B212200099

B212280176 Notifies of change in mailing address for NRC licensing  
matl  
WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly Dept  
Public Health) 82/12/20 EISENHUT, D O Division of Licensing  
1p 16556 135 24X Fiche 50-000, 82/12/20, B212280176

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B212210463 Forwards Amend 61 to FSAR, updating baseline record & incorporating as-built & as-tested configuration  
SCHROEDER, C W Commonwealth Edison Co 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 16486 276  
24X Fiche 50-373, 82/12/13, 8212210463

--B212210466 Amend 61 to FSAR  
\* Commonwealth Edison Co 82/12/31 299pp 16486 279 24X  
Fiche 50-373, 82/12/13, 8212210463

B212280341 Forwards affidavit confirming distribution of FSAR Amend 61  
SCHROEDER, C W Commonwealth Edison Co 82/12/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16560 092  
24X Fiche 50-373, 82/12/23, 8212280341

## P Operating license stage documents &amp; correspondence

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors  
except LACBWR, Big Rock Point, Dresden I, Humboldt Bay,  
applicants for OL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

B212080662 Forwards addl matl tests received on 821119 from Region 3  
supplementing matl addressed in "Independent HVAC Review  
Final Rept," Oct 1982 Data reviewed by welding & matl  
specialists Comments encl  
XEMPIAK, A J C F Braun & Co 82/11/24 SHELTON, B R  
Commonwealth Edison Co 3pp 16372 324 24X Fiche 50-373, 82/11/24,  
8212080662

--B212080664 Forwards addl data obtained as part of matl sampling program  
re HVAC in addition to data provided on 821007  
NORCLIOUS, C E Region 3, Office of Director 82/11/19  
STIEBE, W L C F Braun & Co 11pp 16372 327 24X  
Fiche 50-373, 82/11/24, 8212080662

--B212080668 Discusses hardness tests performed to determine whether matl  
samples which meet chemical requirements for A36 also meet  
tensile requirements Specimens meet specs  
SHACK, W J Argonne National Laboratory 82/08/06 LANSBURY, R  
Region 3, Office of Director 2pp 16372 338 24X  
Fiche 50-373, 82/11/24, 8212080662

--B212080670 Discusses hardness tests performed to determine whether matl  
samples met mechanical requirements of appropriate ASTM  
spec Nut meets hardness spec Calculated flow stress  
consistent w/proof load stress  
SHACK, W J Argonne National Laboratory 82/09/22 LANSBURY, R  
Region 3, Office of Director 3pp 16372 340 24X  
Fiche 50-373, 82/11/24, 8212080662

--B212080673 Discusses hardness tests performed on three bolts (1/2, 3/8,  
1/4-inches) & corresponding nuts to find if bolts conform  
to appropriate ASTM spec Results of test summarized  
Specimens meet required specs  
SHACK, W J Argonne National Laboratory 82/10/07 LANSBURY, R  
Region 3, Office of Director 3pp 16372 343 24X  
Fiche 50-373, 82/11/24, 8212080662

B212060381 Notification of 821201 meeting w/util, CF Braun & Govt  
Accountability Project in Bethesda, MD to discuss independent  
review of HVAC sys  
BOURNIA, A Licensing Branch 2 82/11/26 SCHWENCER, A Licensing  
Branch 2 3pp 16323 324 24X Fiche 50-373, 82/11/26, 8212060381

B212020358 Submits recommendations re proposed issuance of full power  
OL, based on review of CF Braun & Co 821027 rept & witness  
analysis of Zack Co QA breakdown in area of HVAC sys  
Weaknesses in rept preclude issuance pending further review  
DEVINE, T, GARDE, B P Institute for Policy Studies 82/11/30  
DENTON, H R Office of Nuclear Reactor Regulation, Director 20pp  
16290 345 24X Fiche 50-373, 82/11/30, 8212020358

B212100361 Authorizes operation of facility above 50% power Safety  
evaluation of licensee 821027 independent HVAC review final  
rept on Project 6356-N & FR notice encl Measures to correct  
discrepancies in rept requested  
EISENHUT, D G Division of Licensing 82/12/03 REED, C  
Commonwealth Edison Co 5pp 16398 307 24X Fiche 50-373, 82/12/03,  
8212100361

--B212100368 Safety evaluation of independent HVAC review final rept on  
Project 6356-N HVAC review provides reasonable assurance  
that sys acceptable for power operation above 50%.  
\* NRC - No Detailed Affiliation Given 82/12/03, 19pp  
16398 312 24X Fiche 50-373, 82/12/03, 8212100361

--B212100372 Notice of authorization of operation above 50% power  
SCHWENCER, A Licensing Branch 2 82/12/03 4pp 16398 331 24X  
Fiche 50-373, 82/12/03, 8212100361

B212130151 Submits daily highlights rept for 821206 Restriction to 50%  
power removed as result of acceptable independent review  
findings  
BOURNIA, A Licensing Branch 2 82/12/06 DENTON, H R, CASE, D O,  
CARTER, J Office of Nuclear Reactor Regulation, Director 1p  
16410 316 24X Fiche 50-373, 82/12/06, 8212130151

B212140068 Forwards application for amend to License NPF-11, allowing  
plant operation w/one recirculation loop out of svc  
SCHROEDER, C W Commonwealth Edison Co 82/12/06 SCHWENCER, A  
Licensing Branch 2 2pp 16408 316 24X Fiche 50-373, 82/12/06,  
8212140068

--B212140072 Application for amend to License NPF-11, allowing operation  
w/one recirculation loop out of svc  
\* Commonwealth Edison Co 82/12/06 3pp 16408 318 24X  
Fiche 50-373, 82/12/06, 8212140068

B212130093 Requests exemption from 10CFR50.44 requirements, extending  
initial startup test program beyond 6 months following  
initial criticality per Tech Specs 3 & 6.2 & 3.10.5 Approval  
required by 821220  
SCHROEDER, C W Commonwealth Edison Co 82/12/07 SCHWENCER, A  
Licensing Branch 2 6pp 16390 176 24X Fiche 50-373, 82/12/07,  
8212130093

B212140402 Responds to 821207 request to specify implementation data of  
mod for License Condition 1 C (17) Since current outage  
allows for mod installation, 820818 Tech Spec change request  
should be approved to be effective as of 821209  
SCHROEDER, C W Commonwealth Edison Co 82/12/08 SCHWENCER, A  
Licensing Branch 2 2pp 16404 358 24X Fiche 50-373, 82/12/08,  
8212140402

B212170013 Forwards Amend 10 to License NPF-11, safety evaluation &  
notice of issuance & availability Amend changes Tech Specs  
as result of hardware mods to satisfy License Condition  
2 C (17)  
EISENHUT, D G Division of Licensing 82/12/09 DELGEORGE, L O  
Commonwealth Edison Co 2pp 16480 304 24X Fiche 50-373, 82/12/09,  
8212170013

--B212170016 Amend 10 to License NPF-11, changing Tech Spec as result of  
hardware mods to satisfy License Condition 2 C (17)  
EISENHUT, D G Division of Licensing 82/12/09 4pp 16480 306  
24X Fiche 50-373, 82/12/09, 8212170013

--B212170030 Safety evaluation supporting Amend 10 to License NPF-11  
\* Office of Nuclear Reactor Regulation, Director 82/12/09  
13pp 16480 310 24X Fiche 50-373, 82/12/09, 8212170013

--B212170034 Notice of issuance & availability of Amend 10 to License  
NPF-11  
SCHWENCER, A Licensing Branch 2 82/12/09 4pp 16480 323 24X  
Fiche 50-373, 82/12/09, 8212170013

B212202012 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear  
Generating Stations"  
SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASS, W P Quality  
Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14,  
8212202012

--B212202031 "QA Program for Nuclear Generating Stations," Revision 22  
\* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
16518 009 24X Fiche 50-000, 82/12/14, 8212202012

B212280212 Forwards updated schedule for ongoing environ qualification  
testing programs, per 810528 commitment  
SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D G  
Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22,  
8212280212

B212280298 Forwards info on 821201 meeting re Govt Accountability  
Project repts & discussions of corrective actions for  
CF Braun Observation QC-2-53, QA review & Unit 2 HVAC, per NRC  
821203 request  
REED, C Commonwealth Edison Co 82/12/22 EISENHUT, D G Division  
of Licensing 34pp 16561 099 24X Fiche 50-373, 82/12/22,  
8212280298



## DOCKETED ITEMS

## G Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision J, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/09 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/09, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212030021 Forwards IE Insp Repts 50-373/82-49 & 50-374/82-15 on 821001-29 No noncompliance noted  
STREETEER, J F Division of Project & Resident Programs 82/11/18 REED, C Commonwealth Edison Co 2pp 16304 316 24X Fiche 50-373, 82/11/18, 8212030021

--8212030028 IE Insp Repts 50-373/82-49 & 50-374/82-15 on 821001-29 No noncompliance noted Major areas inspected licensee action on previous insp findings, operational safety verification & monthly surveillance observations  
GULDEMOND, H, WILLIAMS, D, MADISON, A Division of Project & Resident Programs 82/11/18 12pp 16304 318 24X Fiche 50-373, 82/11/18, 8212030028

8212140326 Forwards Final SALP Repts 50-373/82-38 & 50-374/82-08 for Jul 1980-Dec 1981 No response required  
KEPPLER, J O Region 3, Office of Director 82/11/23 REED, C Commonwealth Edison Co 3pp 16402 012 24X Fiche 50-373, 82/11/23, 8212140326

--8212140329 SALP Repts 50-373/82-38 & 50-374/82-08 for Jul 1980-Dec 1981 Deficiency noted in conducting tests w/o adequate procedures  
\* Region 3, Office of Director 82/05/30 37pp 16402 015 24X Fiche 50-373, 82/11/23, 8212140329

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212170077 Forwards IE Insp Repts 50-373/82-53 & 50-374/82-21 on 821101-05 & 08 No noncompliance noted  
PAFERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/01 REED, C Commonwealth Edison Co 2pp 16450 354 24X Fiche 50-373, 82/12/01, 8212170077

--8212170079 IE Insp Repts 50-373/82-53 & 50-374/82-21 on 821101-05 & 08 No noncompliance noted Major areas inspected radiological environ protection, including program mgt, QC & implementation  
JANUSKA, A O, GETHMANN, M J, SCHUMACHER, M C Division of Emergency Preparedness & Operational Support 82/11/29 8pp 16450 356 24X Fiche 50-373, 82/12/01, 8212170079

8190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 13pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212140224 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/82-45  
SPESSARD, R L Division of Project & Resident Programs 82/12/09 REED, C Commonwealth Edison Co 1p 16408 339 24X Fiche 50-373, 82/12/09, 8212140224

--8212140231 Responds to NRC 821104 ltr re violations noted in IE Insp Repts 50-373/82-45 & 50-374/82-13 Corrective actions flow controller returned to panel & station procedures revised to include leakage compensation  
DELOERQUE, L O Commonwealth Edison Co 82/12/02 KEPPLER, J O Division of Project & Resident Programs 3pp 16408 340 24X Fiche 50-373, 82/12/09, 8212140224

8212140289 Forwards re-evaluation of safety-related concrete masonry walls per IE Bulletin 80-11 Requests NRC review be concluded by June 1983  
SCHROEDER, C W Commonwealth Edison Co 82/12/09 SCHWENGER, A Licensing Branch 2 2pp 16402 085 24X Fiche 50-373, 82/12/09, 8212140289

--8212140292 "Re-evaluation of Safety-Related Concrete Masonry Walls at LaSalle County Station "  
\* Commonwealth Edison Co 82/11/19 11pp 16402 087 24X Fiche 50-373, 82/12/09, 8212140289

8212210104 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-46 & 50-374/82-19  
NORELIOUS, C E Division of Engineering & Technical Programs 82/12/13 REED, C Commonwealth Edison Co 1p 16491 042 24X Fiche 50-373, 82/12/13, 8212210104

--8212210108 Responds to NRC 821108 ltr re violations noted in IE Insp Repts 50-373/82-46 & 50-374/82-19 Corrective actions Morrison Const Co SDP PC-2 welding mats control procedure reworded to avoid internal procedure conflict  
DELOERQUE, L O Commonwealth Edison Co 82/12/02 KEPPLER, J O Region 3, Office of Director 3pp 16491 043 24X Fiche 50-373, 82/12/13, 8212210104

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IYE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212270198 Ack receipt of 821105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-41 & 50-374/82-09  
STREETEER, J F Division of Project & Resident Programs 82/12/20 REED, C Commonwealth Edison Co 1p 16535 151 24X Fiche 50-373, 82/12/20, 8212270198

--8212270223 Responds to NRC 821007 ltr re violations noted in IE Insp Repts 50-373/82-41 & 50-374/82-09 Corrective actions operator trainee functioning directly under unit operator & guidelines for control room trainees drafted  
DELOERQUE, L O Commonwealth Edison Co 82/11/05 KEPPLER, J O Region 3, Office of Director 3pp 16535 152 24X Fiche 50-373, 82/12/20, 8212270198

## R Periodic operating reports &amp; related correspondence

8212130175 Forwards monthly operating rept for Nov 1982  
DIEDERICH, O J Commonwealth Edison Co 82/12/06 Office of Resource Management, Director 1p 16396 072 24X Fiche 50-373, 82/12/06, 8212130175

--8212130177 Monthly operating rept for Nov 1982  
ULLRICH, J Commonwealth Edison Co 82/12/06 16pp 16396 073 24X Fiche 50-373, 82/12/06, 8212130175

## B Reportable occurrences, LERs &amp; related correspondence

8212020274 Forwards NPDES noncompliance notification  
DIEDERICH, O J Commonwealth Edison Co 82/11/23 KEPPLER, J O Region 3, Office of Director 2pp 16288 353 24X Fiche 50-373, 82/11/23, 8212020274

--8212020282 NPDES noncompliance notification on 821029, iron concentrations of 41.3 mg found in regenerated waste solids discharge tank Caused by addition of const wastes from Unit 2 condensate polishing sys Treatment mod initiated  
\* Commonwealth Edison Co 82/11/12 1p 16288 355 24X Fiche 50-373, 82/11/23, 8212020274

8212020294 Forwards LER 82-138/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/11/23 KEPPLER, J O Region 3, Office of Director 1p 16277 359 24X Fiche 50-373, 82/11/23, 8212020294

# DOCKETED ITEMS

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--8212020301 LER 82-138/03L-0 on 821026, LITS-1B21-N026A level switch failed to perform design function. Caused by misalignment of micro switch w/actuating device preventing proper operation. Switch realigned.  
HOUSTON, R W Commonwealth Edison Co 82/11/22 Region 3, Office of Director 2pp 16277 360 24X Fiche 50-373, 82/11/23, 8212020294

8212020305 Forwards LER 82-137/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/11/24 KEPPLER, J O Region 3, Office of Director 1p 16277 270 24X Fiche 50-373, 82/11/24, 8212020305

--8212020327 LER 82-137/03L-0 on 821026, both reactor recirculation pumps received downshift signal Pump 1A downshifted, but pump 1B did not pick up in slow speed & drifted to stop, resulting in tripping of pump 1A. Caused by feedwater low flow transient.  
HETELA, J J Commonwealth Edison Co 82/11/24 Region 3, Office of Director 2pp 16277 271 24X Fiche 50-373, 82/11/24, 8212020305

8212080400 Forwards LER 82-140/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/11/29 KEPPLER, J O Region 3, Office of Director 1p 16352 273 24X Fiche 50-373, 82/11/29, 8212080400

--8212080410 LER 82-140/03L-0 on 821030, offgas pretreatment monitor became inoperative. Caused by loss of flow due to water in sample line. Sample line drained. Purge valve installed to allow proper flow.  
LUETT, W R Commonwealth Edison Co 82/11/29 Region 3, Office of Director 3pp 16352 274 24X Fiche 50-373, 82/11/29, 8212080400

8212080308 Forwards LER 82-142/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/11/30 KEPPLER, J O Region 3, Office of Director 1p 16393 353 24X Fiche 50-373, 82/11/30, 8212080308

--8212080317 LER 82-142/03L-0 on 821102, radwaste valve DNL067 did not fully close when tripped w/simulated radwaste discharge. hi-hi trip signal. Caused by fouling of valve internals w/ foreign matter. Valve cleaned.  
ARAND, J Commonwealth Edison Co 82/11/30 Region 3, Office of Director 2pp 16353 354 24X Fiche 50-373, 82/11/30, 8212080308

8212080412 Forwards LER 82-139/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/11/30 KEPPLER, J O Region 3, Office of Director 1p 16352 270 24X Fiche 50-373, 82/11/30, 8212080412

--8212080413 LER 82-139/03L-0 on 821030, Div 11 oxygen channel was reading erratically. Caused by moisture buildup in oxygen sample flowmeter. Moisture removed & instrumentation recalibrated.  
DUS, R Commonwealth Edison Co 82/11/30 Region 3, Office of Director 2pp 16352 271 24X Fiche 50-373, 82/11/30, 8212080412

8212080508 Forwards LER 82-143/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/11/30 KEPPLER, J O Region 3, Office of Director 1p 16352 069 24X Fiche 50-373, 82/11/30, 8212080508

--8212080524 LER 82-143/03L-0 on 821102, offgas pretreatment monitor inoperable. Caused by loss of flow due to water in sample line. Sample line drained. Temporary heat trace installed to keep gas at higher temp. Mod M-1-1-82-227 written.  
LUETT, W Commonwealth Edison Co 82/11/30 Region 3, Office of Director 2pp 16352 070 24X Fiche 50-373, 82/11/30, 8212080508

8212080318 Forwards LER 82-141/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/01 KEPPLER, J O Region 3, Office of Director 1p 16353 344 24X Fiche 50-373, 82/12/01, 8212080318

--8212080332 LER 82-141/03L-0 on 821102, RCIC inboard testable check valve IE51-F066 failed to indicate closed. Cause still under investigation w/vendor. Alternative limit switch configurations being evaluated.  
HOUSTON, R W Commonwealth Edison Co 82/12/01 Region 3, Office of Director 2pp 16353 349 24X Fiche 50-373, 82/12/01, 8212080318

8212100272 Forwards NPDES noncompliance notification  
DIEDERICH, O J Commonwealth Edison Co 82/12/02 KEPPLER, J O Region 3, Office of Director 1p 16377 087 24X Fiche 50-373, 82/12/02, 8212100272

--8212100275 NPDES noncompliance notification on 821105, temporary hydrogen peroxide sys not injecting hydrogen peroxide. Injection pump repaired.  
\* Commonwealth Edison Co 82/11/13 2pp 16377 088 24X Fiche 50-373, 82/12/02, 8212100272

8212100261 PND-111-82-133 on 821205, during hot shutdown, discharge valve in recirculation loop A could not open beyond 20%. Vendor representative will attempt in-place repairs. Unit placed in cold shutdown.  
WALKER, R, GULDEMOND, W, STREETER, J Region 3, Office of Director 82/12/06 1p 16376 146 24X Fiche 50-373, 82/12/06, 8212100261

8212140067 Forwards LER 82-144/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/06 KEPPLER, J O Region 3, Office of Director 1p 16408 313 24X Fiche 50-373, 82/12/06, 8212140067

--8212140093 LER 82-144/03L-0 on 821107, Div 1 battery charger declared inoperable due to defective dc output breaker. Battery also out due to prolonged discharge w/specific gravities exceeding min value. Caused by poor connections.  
HETELA, J J Commonwealth Edison Co 82/12/06 Region 3, Office of Director 2pp 16408 314 24X Fiche 50-373, 82/12/06, 8212140067

8212140119 Forwards LER 82-145/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/06 KEPPLER, J O Region 3, Office of Director 1p 16408 201 24X Fiche 50-373, 82/12/06, 8212140119

--8212140128 LER 82-145/03L-0 on 821107, chlorine & ammonia detector B alarmed & would not reset. Caused by dirty lens. Lens cleaned & detector returned to svc.  
KAY, D L Commonwealth Edison Co 82/12/06 Region 3, Office of Director 2pp 16408 202 24X Fiche 50-373, 82/12/06, 8212140119

8212270354 Forwards LER 82-155/03L-0 Detailed event analysis encl  
DIEDERICH, O J Commonwealth Edison Co 82/12/06 KEPPLER, J O Region 3, Office of Director 2pp 16530 012 24X Fiche 50-373, 82/12/06, 8212270354

--8212270356 LER 82-155/03L-0 on 821118, secondary containment violated in reactor bldg at 761-ft elevation due to doors 418 & 285 opening simultaneously. Caused by malfunctioning latch bolt due to electric strike out-of-adjustment at door 285.  
KAY, D L Commonwealth Edison Co 82/12/03 Region 3, Office of Director 1p 16530 014 24X Fiche 50-373, 82/12/06, 8212270354

8212170159 Forwards LER 82-146/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/09 KEPPLER, J O Region 3, Office of Director 1p 16462 030 24X Fiche 50-373, 82/12/09, 8212170159

--8212170176 LER 82-146/03L-0 on 821111, div 11, ID18-N009C monitor discovered drifting high. Caused by failed Geiger-Mueller tube. Tube replaced.  
KAY, D L Commonwealth Edison Co 82/12/10 Region 3, Office of Director 2pp 16462 031 24X Fiche 50-373, 82/12/09, 8212170159

8212170184 Forwards LER 82-148/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/09 KEPPLER, J O Region 3, Office of Director 1p 16462 061 24X Fiche 50-373, 82/12/09, 8212170184

--8212170194 LER 82-148/03L-0 on 821112, Div 11 post-LDCA oxygen channel indication drifted down to 4%. Caused by instrument drift, resulting in false indication. Adjustments made to sample flows & calibr performed.  
DUS, R Commonwealth Edison Co 82/12/10 Region 3, Office of Director 2pp 16462 062 24X Fiche 50-373, 82/12/09, 8212170184

8212170233 Forwards LER 82-147/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/09 KEPPLER, J O Region 3, Office of Director 1p 16459 332 24X Fiche 50-373, 82/12/09, 8212170233

--8212170238 LER 82-147/03L-0 on 821111, offgas B train hydrogen analyzer began operating erratically. Caused by moisture entering sensitive hydrogen sensors in units. Hydrogen sensors removed, dried out & replaced.  
HOUSTON, R Commonwealth Edison Co 82/12/10 Region 3, Office of Director 2pp 16459 333 24X Fiche 50-373, 82/12/09, 8212170233

8212170123 Forwards LER 82-149/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/10 KEPPLER, J O Region 3, Office of Director 1p 16452 349 24X Fiche 50-373, 82/12/10, 8212170123

--8212170126 LER 82-149/03L-0 on 821112, lake blowdown flow recorder discovered giving incorrect readings. Caused by algae buildup on instrument probe. Probe cleaned & weekly functional test will be performed.  
WATFORD, P S Commonwealth Edison Co 82/12/10 Region 3, Office of Director 2pp 16452 350 24X Fiche 50-373, 82/12/10, 8212170123

## DOCKETED ITEMS

8212170211 Forwards NPDES noncompliance for Permit IL0048151, per App B, Section 3 2 of License NPF-11  
DIEDERICH, O J Commonwealth Edison Co 82/12/10 KEPLER, J G  
Region 3, Office of Director 1p 16459 349 24X  
Fiche 50-373, 82/12/10, 8212170211

--8212170214 NPDES noncompliance notification on 821112, discharge from low vol waste wastewater treatment facility contained 115.6 mg/l oil & grease Cause not stated Discharge stopped, tank taken out of svc & oil soak bags placed in tank  
DIEDERICH, O J Commonwealth Edison Co 82/11/24 2pp  
16459 350 24X Fiche 50-373, 82/12/10, 8212170211

8212170244 Forwards LER 82-150/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/10 KEPLER, J G  
Region 3, Office of Director 1p 16456 201 24X  
Fiche 50-373, 82/12/10, 8212170244

--8212170270 LER 82-150/03L-0 on 821111, RCIC flow controller failed to control RCIC sys flow during performance of ATP-14 Caused by loose leads at square root converter 1E51-K401 Leads tightened RCIC sys successfully run  
HOUSTON, R W Commonwealth Edison Co 82/12/10 Region 3,  
Office of Director 2pp 16456 202 24X Fiche 50-373, 82/12/10, 8212170244

8212270140 Forwards LER 82-152/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/13 KEPLER, J G  
Region 3, Office of Director 1p 16538 131 24X  
Fiche 50-373, 82/12/13, 8212270140

--8212270148 LER 82-152/03L-0 on 821115, during performance of LIS-RJ-01, differential pressure indicating switch 1E31-N007A setpoint found out of tolerance in nonconservative direction per Tech Spec 3 3 2 Cause unknown Switch recalibrated  
HOUSTON, R W Commonwealth Edison Co 82/12/13 Region 3,  
Office of Director 2pp 16538 132 24X Fiche 50-373, 82/12/13, 8212270140

8212270162 Forwards NPDES noncompliance rept for 821116  
DIEDERICH, O J Commonwealth Edison Co 82/12/13 KEPLER, J G  
Region 3, Office of Director 2pp 16539 007 24X  
Fiche 50-373, 82/12/13, 8212270162

--8212270170 NPDES noncompliance rept on 821116, emulsified oil in equalization tank reduced flocculation & filtration efficiency Cause not stated Plant discharge stopped & all treated water returned to equalization tank  
\* Commonwealth Edison Co 82/12/13 1p 16939 009 24X  
Fiche 50-373, 82/12/13, 8212270162

8212280363 Interim deficiency rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners Initially reported on 821119 Final rept will be submitted by 830211 Also reported per Part 21  
MANNING, S F Niagara Mohawk Power Corp 82/12/14 STAROSTECKI, R  
Division of Project & Resident Programs 2pp 16560 058 24X  
Fiche 50-000, 82/12/14, 8212280363

--8212280373 Part 21 rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners Transducers should be replaced w/nuclear rated transducers Engineering field bulletin to be issued by 821029  
EMPEY, D C Rockwell International Corp 82/10/21 COLLINS, J  
Region 4, Office of Director 2pp 16560 060 24X  
Fiche 50-000, 82/12/14, 8212280363

8212270175 Forwards LER 82-151/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/13 KEPLER, J G  
Region 3, Office of Director 1p 16538 020 24X  
Fiche 50-373, 82/12/15, 8212270175

--8212270180 LER 82-151/03L-0 on 821117, emergency makeup control room ventilation fan B failed to start Caused by bent outlet damper shaft to B train & broken bearing housing cap Linkage misaligned when installed initially Damper repaired  
WITTENBURG, K Commonwealth Edison Co 82/12/15 Region 3,  
Office of Director 2pp 16538 021 24X Fiche 50-373, 82/12/15, 8212270175

8212280447 Forwards LER 82-153/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/16 KEPLER, J G  
Region 3, Office of Director 1p 16556 001 24X  
Fiche 50-373, 82/12/16, 8212280447

--8212280449 LER 82-153/03L-0 on 821118, steam & water leak discovered on regenerative HX shell side relief line to HX socket weld junction Cause not determined Reactor water cleanup sys isolated w/both HX off  
WINTERHOFF, D Commonwealth Edison Co 82/12/15 Region 3,  
Office of Director 2pp 16556 002 24X Fiche 50-373, 82/12/16, 8212280447

8212280483 Forwards LER 82-156/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/16 KEPLER, J G  
Region 3, Office of Director 1p 16556 006 24X  
Fiche 50-373, 82/12/16, 8212280483

--8212280487 LER 82-156/03L-0 on 821119, while performing STP-23A, reactor coolant conductivity exceeded limit Caused by personnel error Personnel advised that startup test insufficient reason to bypass condensate polishers  
WITTENBURG, K Commonwealth Edison Co 82/12/16 Region 3,  
Office of Director 2pp 16556 007 24X Fiche 50-373, 82/12/16, 8212280483

8212280195 Forwards LER 82-158/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/20 KEPLER, J G  
Region 3, Office of Director 1p 16556 198 24X  
Fiche 50-373, 82/12/20, 8212280195

--8212280215 LER 82-158/03L-0 on 821122, drain valve 1B21-F016 would not seal in close direction Caused by dirty contacts in closing torque switch Torque switch contacts cleaned & settings verified  
DUS, R Commonwealth Edison Co 82/12/20 Region 3, Office of  
Director 2pp 16556 159 24X Fiche 50-373, 82/12/20, 8212280195

8212280229 Forwards LER 82-157/03L-0  
DIEDERICH, O J Commonwealth Edison Co 82/12/20 KEPLER, J G  
Region 3, Office of Director 1p 16562 273 24X  
Fiche 50-373, 82/12/20, 8212280229

--8212280231 LER 82-157/03L-0 on 821121, QA control room HVAC ammonia detector failed Caused by broken paper tape in detector Tape replaced  
WATFORD, P S Commonwealth Edison Co 82/12/20 Region 3,  
Office of Director 2pp 16562 274 24X Fiche 50-373, 82/12/20, 8212280229

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

##### A Application/construction stage documents & correspondence

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for DL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl H/o stated encl EISENHUT, D O Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 821230066

8212060381 Notification of 821201 meeting w/util, CF Braun & Govt Accountability Project in Bethesda, MD to discuss independent review of HVAC sys  
BOURNIA, A Licensing Branch 2 82/11/26 SCHWENCER, A Licensing  
Branch 2 3pp 16323 324 24X Fiche 50-373, 82/11/26, 8212060381

8212280212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations"  
SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASS, W P Quality  
Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, 8212280212

--8212280231 "QA Program for Nuclear Generating Stations," Revision 22  
\* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
16518 009 24X Fiche 50-000, 82/12/14, 8212280212

8212280212 Forwards updated schedule for ongoing environ qualification testing programs, per 810528 commitment  
SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D O  
Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, 8212280212

8212280298 Forwards info on 821201 meeting re Govt Accountability Project repts & discussions of corrective actions for CF Braun Observation QC-2-53, QA review & Unit 2 HVAC, per NRC 821203 request  
REED, C Commonwealth Edison Co 82/12/22 EISENHUT, D O Division  
of Licensing 34pp 16561 079 24X Fiche 50-373, 82/12/22, 8212280298

##### F Security, medical, emergency & fire protection plans

8212060041 Forwards Revision 13 to modified amended security plan revision withheld (ref 10CFR73 21)  
DELOERGE, L O Commonwealth Edison Co 82/11/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16313 270 24X  
Fiche 50-373, 82/11/29, 8212060041

B212090383 Forwards info re emergency operations facilities per B21122 & 1202 requests info previously submitted by telcon Request for written response unnecessary burden on licensee  
DELEGEORGE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D O  
Division of Licensing 2pp 16365 031 24X Fiche 50-000, 82/12/03, 8212090383

B212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure E0-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--B212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure E0-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJOWSKI, J E Commonwealth Edison Co 82/11/01 DENTON, H R NRC --  
No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, 8212130017

--B212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure E0-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJOWSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017

B212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared  
TRAMER, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, 8212140243

B212220175 Releases public version of revised generating station emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16529 029 24X Fiche 50-000, 82/12/10, 8212220175

--B212220190 Forwards public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
PAJOWSKI, J E Commonwealth Edison Co 82/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16529 030 24X Fiche 50-000, 82/12/10, 8212220175

--B212220202 Public version of revised generating station emergency plan implementing procedures, including Procedures ED-3 re demand polling of meteorological data & ED-20 re emergency forecast request  
LITERSKI, L A Commonwealth Edison Co 82/10/13 48pp 16529 031 24X Fiche 50-000, 82/12/10, 8212220175

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

B212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--B212300179 Forwards public version of revised generating station emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16612 216 24X Fiche 50-000, 82/12/20, 8212300167

--B212300199 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217 24X Fiche 50-000, 82/12/20, 8212300167

#### H General correspondence

B212280176 Notifies of change in mailing address for NRC licensing mail  
WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 EISENHUT, D O Division of Licensing, 1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280176

#### K Utility Final Safety Analysis Report (FSAR) & amends

B212210463 Forwards Amend 61 to FSAR, updating baseline record & incorporating as-built & as-tested configuration  
SCHROEDER, C W Commonwealth Edison Co 82/12/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16486 276 24X Fiche 50-373, 82/12/13, 8212210463

--B212210466 Amend 61 to FSAR  
\* Commonwealth Edison Co 82/12/31 299pp 16486 279 24X  
Fiche 50-373, 82/12/13, 8212210463

B212280341 Forwards affidavit confirming distribution of FSAR, Amend 61  
SCHROEDER, C W Commonwealth Edison Co 82/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16560 092 24X Fiche 50-373, 82/12/23, 8212280341

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B212030021 Forwards IE Insp Repts 50-373/82-49 & 50-374/82-15 on B21001-29 No noncompliance noted  
STREETER, J F Division of Project & Resident Programs 82/11/18 REED, C Commonwealth Edison Co 2pp 16304 316 24X  
Fiche 50-373, 82/11/18, 8212030021

--B212030028 IE Insp Repts 50-373/82-49 & 50-374/82-15 on B21001-29 No noncompliance noted Major areas inspected licenses action on previous insp findings, operational safety verification & monthly surveillance observations  
GULDEMOND, W, WILLIAMS, D, MADISON, A Division of Project & Resident Programs 82/11/18 12pp 16304 318 24X  
Fiche 50-373, 82/11/18, 8212030021

B212140326 Forwards final BALP Repts 50-373/82-38 & 50-374/82-08 for Jul 1980-Dec 1981 No response required  
KEPPLER, J O Region 3, Office of Director 82/11/23 REED, C Commonwealth Edison Co 3pp 16402 012 24X Fiche 50-373, 82/11/23, 8212140326

--B212140329 BALP Repts 50-373/82-38 & 50-374/82-08 for Jul 1980-Dec 1981 Deficiency noted in conducting tests w/o adequate procedures  
\* Region 3, Office of Director 82/05/30 39pp 16402 015 24X  
Fiche 50-373, 82/11/23, 8212140326

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212170077 Forwards IE Insp Repts 50-373/82-53 & 50-374/82-21 on B21101-05 & 08 No noncompliance noted  
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/01 REED, C Commonwealth Edison Co 2pp 16450 354 24X Fiche 50-373, 82/12/01, 8212170077

--B212170079 IE Insp Repts 50-373/82-53 & 50-374/82-21 on B21101-05 & 08 No noncompliance noted Major areas inspected radiological environ protection, including program mgt, QC & implementation  
JANUSKA, A O, OESTMANN, M J, SCHUMACHER, M C Division of Emergency Preparedness & Operational Support 82/11/29 8pp 16450 356 24X Fiche 50-373, 82/12/01, 8212170077

## DOCKETED ITEMS

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B212140224 Ack receipt of B21202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-373/82-45  
SPESSARD, R L Division of Project & Resident Programs 82/12/09 REED, C Commonwealth Edison Co 1p 16408 339 24X Fiche 50-373, 82/12/09, B212140224

--B212140231 Responds to NRC B21104 ltr re violations noted in IE Insp Repts 50-373/82-45 & 50-374/82-13 Corrective actions flow controller returned to panel & station procedures revised to include leakage compensation  
DELOEORGE, L O Commonwealth Edison Co 82/12/02 KEPLER, J O Division of Project & Resident Programs 3pp 16408 340 24X Fiche 50-373, 82/12/09, B212140224

B212140289 Forwards re-evaluation of safety-related concrete masonry walls per IE Bulletin 80-11 Requests NRC review be concluded by June 1983  
SCHROEDER, C W Commonwealth Edison Co 82/12/09 SCHWENCER, A Licensing Branch 2 2pp 16402 085 24X Fiche 50-373, 82/12/09, B212140239

--B212140292 "Re-evaluation of Safety-Related Concrete Masonry Walls at LaSalle County Station "  
\* Commonwealth Edison Co 82/11/19 11pp 16402 087 24X Fiche 50-373, 82/12/09, B212140289

B21210104 Ack receipt of B21202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-46 & 50-374/82-19  
NOREL, IUS, C E Division of Engineering & Technical Programs 82/12/13 REED, C Commonwealth Edison Co 1p 16491 042 24X Fiche 50-373, 82/12/13, B21210104

--B21210108 Responds to NRC B21108 ltr re violations noted in IE Insp Repts 50-373/82-46 & 50-374/82-19 Corrective actions Morrison Const Co SDP PC-2 welding metal control procedure resubmitted to avoid internal procedure conflict  
DELOEORGE, L O Commonwealth Edison Co 82/12/02 KEPLER, J O Region 3, Office of Director 3pp 16491 043 24X Fiche 50-373, 82/12/13, B21210104

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

B212270198 Ack receipt of B21105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/82-41 & 50-374/82-09  
STREETER, J F Division of Project & Resident Programs 82/12/20 REED, C Commonwealth Edison Co 1p 16535 151 24X Fiche 50-373, 82/12/20, B212270198

--B212270223 Responds to NRC B21007 ltr re violations noted in IE Insp Repts 50-373/82-41 & 50-374/82-09 Corrective actions operator trainee functioning directly under unit operator & guidelines for control room trainees drafted  
DELOEORGE, L O Commonwealth Edison Co 82/11/05 KEPLER, J O Region 3, Office of Director 3pp 16535 152 24X Fiche 50-373, 82/12/20, B212270198

B212290337 Forwards addl copies of inservice insp plan in response to NRC request & per requirements of Generic Ltr 82-14 Suggests alternative to requirements contained in ltr  
SCHROEDER, C W Commonwealth Edison Co 82/12/21 SCHWENCER, A Licensing Branch 2 2pp 16589 124 24X Fiche 50-374, 82/12/21, B212290337

# S Reportable occurrences, LERs & related correspondence

B212270162 Forwards NPDES noncompliance rept for B21116  
DIEDERICH, O J Commonwealth Edison Co 82/12/13 KEPLER, J O Region 3, Office of Director 2pp 16539 007 24X Fiche 50-373, 82/12/13, B212270162

--B212270170 NPDES noncompliance rept on B21116, emulsified oil in equalization tank reduced flocculation & filtration efficiency Cause not stated Plant discharge stopped & all treated water returned to equalization tank  
\* Commonwealth Edison Co 82/12/13 1p 16539 009 24X Fiche 50-373, 82/12/13, B212270162

B212280363 Interim deficiency rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners Initially reported on B21119 Final rept will be submitted by 830211 Also reported per Part 21  
MANN, S F Niagara Mohawk Power Corp 82/12/14 STARDSTECKI, R Division of Project & Resident Programs 2pp 16560 088 24X Fiche 50-000, 82/12/14, B212280363

--B212280373 Part 21 rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners Transducers should be replaced w/nuclear rated transducers Engineering field bulletin to be issued by 821029  
EMPEY, D C Rockwell International Corp 82/10/21 COLLINS, J Region 4, Office of Director 2pp 16560 060 24X Fiche 50-000, 82/12/14, B212280363

## DOCKET 50-375 NUCLEAR EXAMINATION REACTOR

### W Decommissioning Stage Documents & Correspondence

B212210110 Discusses 800310 application to authorize dismantling of L-85 facility, License R-118 Physical changes in facility have resulted in preparation of revised supporting statement for dismantling facility Statement encl  
REMLEY, M E Rockwell International Corp 82/12/14 THOMAS, C O Standardisation & Special Projects Branch 8pp 16491 033 24X Fiche 50-375, 82/12/14, B212210110

## DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

### A Application/construction stage documents & correspondence

B212090429 Forwards B21102 meeting summary re activities authorized by Licenses NPF-13 & CPPR-13 Meeting beneficial & provided better understanding of issues W/o encl  
O'REILLY, J P Region 2, Office of Director 82/11/15 LEWIS, F W Middle South Utilities, Inc - Middle South Energy, Inc 2pp 16364 274 24X Fiche 50-000, 82/11/15, B212090429

B212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS 11 & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, B212270418

--B211050027 Forwards summary of semiscale test results & advises that board notification re test results issued W/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, B212270418

B212100002 Informs of revisions inadvertently excluded from FSAR Amend 29 Info will be incorporated in FSAR Amend 30, currently scheduled for submittal in early Dec 1982  
MAURIN, L V Louisiana Power & Light Co 82/12/07 NOVAK, T M Assistant Director for Licensing 5pp 16377 272 24X Fiche 50-382, 82/12/07, B212100002

B212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X Fiche 50-000, 82/12/14, B212220440

B212220461 Board Notification 82-124 forwards RJ Mattson B21123 memo re Semiscale S-UT-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X Fiche 50-000, 82/12/14, B212220461

8212300162 Provides status of commitments re recruiting & upgrading total corporate capability  
MAURIN, L V Louisiana Power & Light Co 82/12/17 WILSON, J NRC -  
No Detailed Affiliation Given 3pp 16598 020 24X  
Fiche 50-382, 82/12/17, 8212300162

8212270160 Confirms 821215 telcon re equipment qualification audit Agreements & commitments documented  
MAURIN, L V Louisiana Power & Light Co 82/12/20 NOVAK, T M  
Assistant Director for Licensing 2pp 16538 044 24X  
Fiche 50-382, 82/12/20, 8212270160

#### E NRC Safety Evaluation Report (SER), suppls & correspondence

8212010175 Forwards Suppl 4 to SER W/o encl  
KNIGHTON, Q W Licensing Branch 3 82/10/29 MAURIN, L V Louisiana  
Power & Light Co 2pp 16290 293 24X Fiche 50-382, 82/10/29,  
8212010175

#### F Security, medical, emergency & fire protection plans

8212010411 Requests addl info re emergency action levels in facility radiological emergency plan Response to encl comments should be provided within 15 days  
KNIGHTON, Q W Licensing Branch 3 82/11/19 MAURIN, L V Louisiana  
Power & Light Co 8pp 16271 069 24X Fiche 50-382, 82/11/19,  
8212010411

8212090203 Confirms 821202 telcon re 82012B response to Generic Ltr B1-10 re permanent backup & interim emergency operations facilities (EOP) Interim EOP approved in NRC 820202 ltr  
MAURIN, L V Louisiana Power & Light Co 82/12/03 NOVAK, T M  
Assistant Director for Licensing 3pp 16361 333 24X  
Fiche 50-382, 82/12/03, 8212090203

8212200121 Forwards GL Madsen 821014 ltr transmitting SALP Rept 50-382/82-20 for Jul 1981 - June 1982 & util 821108 & 16 comments on rept  
COLLINS, J T Region 4, Office of Director 82/12/03 MAURIN, L V  
Louisiana Power & Light Co 2pp 16470 100 24X  
Fiche 50-382, 82/12/03, 8212200121

--8212200126 SALP Rept 50-382/82-20 for Jul 1981 - June 1982 Addl insp effort should be continued until const program completed & throughout preoperational testing phase or until licensee demonstrates improvement in mgt controls in weak areas  
CROSSMAN, W A, MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/10/13 20pp 16470 104 24X  
Fiche 50-382, 82/12/03, 8212200121

--8212200127 Forwards comments on SALP Rept 50-382/82-20 for Jul 1981 - June 1982 Agrees w/NRC findings, conclusions & recommendations Corrective measures in weak areas initiated  
MAURIN, L V Louisiana Power & Light Co 82/11/08 MADSEN, G L  
Division of Resident, Reactor Project & Engineering Programs 7pp  
16470 124 24X Fiche 50-382, 82/12/03, 8212200121

8212150042 Forwards fire protection training program & fire protection program  
MAURIN, L V Louisiana Power & Light Co 82/12/09 NOVAK, T M  
Assistant Director for Licensing 1p 16425 060 24X  
Fiche 50-382, 82/12/09, 8212150042

--8212150047 Fire protection program  
\* Louisiana Power & Light Co PMD-FE-010 R00 82/05/17 51pp  
16425 061 24X Fiche 50-382, 82/12/09, 8212150042

--8212150050 "Program Description for Fire Protection Training"  
\* Louisiana Power & Light Co 82/02/17 36pp 16425 112 24X  
Fiche 50-382, 82/12/09, 8212150042

8212150140 Requests deficiencies noted in 820331 interim findings of offsite emergency preparedness be remedied Future interim & final findings should include FEMA headquarter concurrence  
GRIMES, B K Division of Emergency Preparedness 82/06/11  
KRIMM, R W Federal Emergency Management Agency 1p 16429 109  
24X Fiche 50-382, 82/12/14, 8212150131

8212270013 Releases public version of comments on BNWL/NRC review of emergency action levels  
FELTON, J M Division of Rules and Records 82/12/16 Document  
Management Branch 1p 16591 290 24X Fiche 50-382, 82/12/16,  
8212270013

--8212270015 Forwards public version of BNWL/NRC review of emergency action levels for radiological emergency plan  
MAURIN, L V Louisiana Power & Light Co 82/12/10 NOVAK, T M  
Assistant Director for Licensing 1p 16551 291 24X  
Fiche 50-382, 82/12/16, 8212270013

--8212270017 Public version of comments on BNWL/NRC review of emergency action levels for radiological emergency plan  
\* Louisiana Power & Light Co 82/12/10 17pp 16551 292 24X  
Fiche 50-382, 82/12/16, 8212270013

#### G Adjudicatory correspondence

8212020355 Response opposing applicant 821112 motion for reconsideration & clarification of certain rulings in ASLB 821103 partial initial decision on conditions for evacuation & ltrs of agreement  
GROESCH, G L Joint Intervenor-Waterford 82/11/29 Atomic  
Safety and Licensing Board Panel 3pp 16278 015 24X  
Fiche 50-382, 82/11/29, 8212020355

8212020374 Memorandum & order denying Joint Intervenor 820612 motion for reconsideration of ASLB 790913 order & 790512 ruling Balance of State of LA 820721 petition to intervene denied in light of Court of Appeals decision, NRDC vs NRC  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/11/30  
Joint Intervenor-Waterford 7pp 16278 092 24X  
Fiche 50-382, 82/11/30, 8212020374

8212020342 Order scheduling 830111-14 evidentiary hearing in New Orleans, LA Record reopened solely to receive evidence on adequacy of applicant revised pre-emergency public info brochure  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/01 2pp  
16279 147 24X Fiche 50-382, 82/12/01, 8212020342

8212060088 Advises that Judge Jordan should be served at address in Pompano Beach, FL during 821218-830131  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/01  
Office of the Executive Legal Director 1p 16314 279 24X  
Fiche 50-382, 82/12/01, 8212060088

8212060007 Response supporting applicant 821112 motion for reconsideration or clarification of ASLB 821103 partial initial decision Need to satisfy four conditions to receive low power OL should be clarified Certificate of Svc encl  
TURK, S E Hearing Branch 1 82/12/02 Atomic Safety and  
Licensing Board Panel 8pp 16313 302 24X Fiche 50-382, 82/12/02,  
8212060007

8212080260 Response opposing Joint Intervenor 821130 motion to extend time to file direct testimony & to reschedule hearing on emergency brochure Intervenor fails to explain witness unavailability Certificate of Svc encl  
TURK, S E Hearing Branch 1 82/12/07 Atomic Safety and  
Licensing Board Panel 6pp 16354 111 24X Fiche 50-382, 82/12/07,  
8212080260

8212100098 Memorializes 821012 telcon w/ASLB, applicant, Joint Intervenor, NRC & FEMA re ASLB rulings on applicant 820923 filing & Joint Intervenor 820927 motions Svc list encl  
CHURCHILL, B W Shaw, Pittman, Potts & Troubridge CHURCHILL, B W  
Louisiana Power & Light Co 82/12/07 WOLFE, S J, FOREMAN, H,  
JORDAN, W H Atomic Safety and Licensing Board Panel 5pp  
16379 181 24X Fiche 50-382, 82/12/07, 8212100098

8212100100 Answer opposing Joint Intervenor 821130 motion to extend time for filing direct testimony & to reschedule hearing on emergency brochure Joint Intervenor fails to justify untimeliness of motion Certificate of Svc encl  
CHURCHILL, B W Louisiana Power & Light Co CHURCHILL, B W Shaw,  
Pittman, Potts & Troubridge 82/12/07 Atomic Safety and  
Licensing Board Panel 10pp 16379 116 24X Fiche 50-382, 82/12/07,  
8212100100

8212150035 Memorandum & order denying Joint Intervenor 821130 motion for indefinite extension of time to file direct testimony & request for rescheduling hearing Intervenor failed to show good cause in support of motion  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/13  
Joint Intervenor-Waterford 6pp 16421 236 24X  
Fiche 50-382, 82/12/13, 8212150035

8212150131 Forwards listed correspondence between NRC & FEMA Some documents withheld (ref 10CFR2.790)  
TURK, S E Hearing Branch 1 82/12/14 GROESCH, G Affiliation  
Unknown 2pp 16429 106 24X Fiche 50-382, 82/12/14, 8212150131

--8212150137 Requests L Jones 820305 ltr to S Turk, NRC exhibit on potassium iodine & transcripts for 820906, 07 & 12  
CASSIDY, B P Federal Emergency Management Agency 82/05/14  
TURK, S E Hearing Branch 1, 1p 16429 108 24X  
Fiche 50-382, 82/12/14, 8212150131

## DOCKETED ITEMS

- B212150140 Requests deficiencies noted in B20331 interim findings of offsite emergency preparedness be remedied Future interim & final findings should include FEMA headquarter concurrence  
ORINES, B K Division of Emergency Preparedness 82/06/11  
KRIHM, R W Federal Emergency Management Agency 1p 16429 109  
24X Fiche 50-382, 82/12/14, 8212150131
- B212150148 Forwards NRC proposed findings of fact, supporting brief & motion to correct hearing transcript w/o encl  
TURK, S E Hearing Branch 1 82/07/16 CASSIDY, B P Federal  
Emergency Management Agency 1p 16429 110 24X  
Fiche 50-382, 82/12/14, 8212150131
- B212150153 Requests ASLB order requesting further FEMA testimony on public info brochure & final FEMA testimony filed w/ASLB  
CASSIDY, B P Federal Emergency Management Agency 82/09/13  
TURK, S E Hearing Branch 1 1p 16429 111 24X  
Fiche 50-382, 82/12/14, 8212150131
- B212160354 Memorandum memorializing B21213 telcon w/applicant, NRC, FEMA & Joint Intervenor's Joint Intervenor's motion to extend time to file direct testimony & reschedule hearing on emergency brochure denied  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/14 4pp  
16442 337 24X Fiche 50-382, 82/12/14, 8212160354
- B212160503 Memorandum & order partially granting applicant B21112 motion for reconsideration or clarification of ASLB B21103 Partial Initial Decision LBP-82-100 Condition 2 re ltrs of agreement w/support parishes modified  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/14  
Louisiana Power & Light Co 8pp 16442 122 24X  
Fiche 50-382, 82/12/14, 8212160503
- B212160515 Order rejecting Joint Intervenor's B21212 request for full NRC investigation re massive chemical fire at Union Carbide plant & relation to nuclear plant ASLB not authorized to initiate or conduct investigation  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/15 2pp  
16442 117 24X Fiche 50-382, 82/12/15, 8212160515
- B212160521 Notices of massive chemical fire at Union Carbide plant & requests full NRC investigation re nuclear plant  
FONTANA, L Joint Intervenor's-Waterford FONTANA, L Fontana, L  
82/12/12 WOLFE, S Atomic Safety and Licensing Board Panel 1p  
16442 119 24X Fiche 50-382, 82/12/15, 8212160515
- B21220361 Motion for reconsideration of ASLB B21213 memorandum & order Due to ill health of E Duncan, 30-day extension requested in which to file direct testimony & commence hearings  
ORDSCH, O L Joint Intervenor's-Waterford 82/12/17 Atomic  
Safety and Licensing Board Panel 4pp 16511 166 24X  
Fiche 50-382, 82/12/17, 821220361
- B212270330 Forwards ASLAB 730731 Memorandum & Order ALAB-13B, affirming ASLB decisions to reopen hearing on fuel densification issue & to permit operation during proceeding & reversing determination to reopen on four issues w/svc list  
PIZZUTO, C M Shaw, Pittman, Potts & Trowbridge 82/12/21  
ORDSCH, O L Joint Intervenor's-Waterford 10pp 16530 174 24X  
Fiche 50-382, 82/12/21, 8212270330
- B212270184 Order rescheduling hearing Since record reopened to receive evidence re adequacy of public info booklet, hearing will be held on B20208-11 in New Orleans, LA  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/22 2pp  
16539 011 24X Fiche 50-382, 82/12/22, 8212270184
- B212270247 Memorandum memorializing B21221 conference call w/FEMA, Applicants & Joint Intervenor's  
WOLFE, S J Atomic Safety and Licensing Board Panel 82/12/22 4pp  
16530 392 24X Fiche 50-382, 82/12/22, 8212270247
- B212280182 Exception to ASLB B21103 partial initial decision re Condition 2 Certificate of Svc encl  
CHURCHILL, B W Louisiana Power & Light Co CHURCHILL, B W Shaw,  
Pittman, Potts & Trowbridge 82/12/24 Atomic Safety and  
Licensing Appeal Panel 4pp 16562 181 24X Fiche 50-382, 82/12/24,  
8212280182
- 0 Inspection reports, IE Bulletins & correspondence
- B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement. 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240
- B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245
- B212070119 Forwards IE Insp Rept 50-382/82-23 on B20716-0915 No noncompliance noted  
MADSEN, O L Division of Resident, Reactor Project & Engineering  
Programs 82/11/17 MAURIN, L V Louisiana Power & Light Co 2pp  
16327 089 24X Fiche 50-382, 82/11/17, 8212070119
- B212070123 IE Insp Rept 50-382/82-23 on B20716-0915 No noncompliance noted Major areas inspected previously identified insp findings, preoperational test procedure review, preoperational test witnessing & site tour  
CONSTABLE, O L, CUMMINS, J E, JONES, W B Division of Resident,  
Reactor Project & Engineering Programs 82/11/10 10pp  
16327 091 24X Fiche 50-382, 82/11/17, 8212070119
- B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251
- B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Paddocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256
- B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257
- B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261
- B212070223 Ack receipt of B21029 ltr in response to violations noted in IE Insp Rept 50-382/82-1B Addl info re craft personnel training & completion of training requested  
MADSEN, O L Division of Resident, Reactor Project & Engineering  
Programs 82/12/03 MAURIN, L V Louisiana Power & Light Co 2pp  
16329 352 24X Fiche 50-382, 82/12/03, 8212070223
- B212070228 Responds to NRC B20930 ltr re violations noted in IE Insp Rept 50-382/82-1B Corrective actions Nonconformance Rept W3-4374 issued reporting lack of approved design & weld insp documentation on mod insp Procedure CP-717 revised  
MAURIN, L V Louisiana Power & Light Co 82/10/29 MADSEN, O L  
Division of Resident, Reactor Project & Engineering Programs 2pp  
16329 354 24X Fiche 50-382, 82/12/03, 8212070223
- B212200121 Forwards OL Madsen B21014 ltr transmitting SALP Rept 50-382/82-20 for Jul 1981 - June 1982 & util B21108 & 16 comments on rept  
COLLINS, J T Region 4, Office of Director 82/12/03 MAURIN, L V  
Louisiana Power & Light Co 2pp 16470 100 24X  
Fiche 50-382, 82/12/03, 8212200121
- B212200125 Forwards SALP Rept 50-382/82-20 for Jul 1981 - June 1982 Analyses & evaluation will be discussed in New Orleans, LA on B21020 Comments should be submitted within 20 days from date of meeting  
MADSEN, O L Division of Resident, Reactor Project & Engineering  
Programs 82/10/14 MAURIN, L V Louisiana Power & Light Co  
2pp 16470 102 24X Fiche 50-382, 82/12/03, 8212200121
- B212200126 SALP Rept 50-382/82-20 for Jul 1981 - June 1982 Addl insp effort should be continued until const program completed & throughout preoperational testing phase or until licensee demonstrates improvement in mgt controls in weak areas  
CROSSMAN, W A, MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/10/13 20pp 16470 104 24X  
Fiche 50-382, 82/12/03, 8212200121

--B212200127 Forwards comments on SALP Rept 50-382/82-20 for Jul 1981 - June 1982 Agrees w/NRC findings, conclusions & recommendations. Corrective measures in weak areas initiated.  
MAURIN, L V Louisiana Power & Light Co 82/11/08 MADSEN, G L  
Division of Resident, Reactor Project & Engineering Programs 9pp  
16470 124 24X Fiche 50-382, 82/12/03, B212200121

--B212200129 Clarifies B21108 comments on Item g of SALP Rept 50-382/82-20 for Jul 1981 - June 1982 re instrumentation & controls sys  
MAURIN, L V Louisiana Power & Light Co 82/11/16 MADSEN, G L  
Division of Resident, Reactor Project & Engineering Programs 2pp  
16470 133 24X Fiche 50-382, 82/12/03, B212200121

B212280374 Forwards IE Insp Rept 50-382/82-14 on B20516-0715 Notice of violation transmitted under separate cover  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/06 MAURIN, L V Louisiana Power & Light Co 2pp  
16559 078 24X Fiche 50-382, 82/12/06, B212280374

--B212280378 IE Insp Rept 50-382/82-14 on B20516-0715 Noncompliance noted failure to adequately control quality of safety-related work  
CONSTABLE, G L, CUMMINS, J E, JONES, W B Division of Resident, Reactor Project & Engineering Programs 82/10/29 17pp  
16559 080 24X Fiche 50-382, 82/12/06, B212280374

B212280423 Discusses IE Insp on B20516-0715 & forwards notice of violation & notice of proposed imposition of civil penalty  
COLLINS, J T Region 4, Office of Director 82/12/06 MAURIN, L V Louisiana Power & Light Co 3pp 16559 028 24X  
Fiche 50-382, 82/12/06, B212280423

--B212280430 Notice of violation & notice of proposed imposition of civil penalty in amount of \$20,000 Noncompliance noted failure to adequately control activities affecting quality of safety-related work  
COLLINS, J T Region 4, Office of Director 82/12/06 3pp  
16559 031 24X Fiche 50-382, 82/12/06, B212280423

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 12pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

B212290245 Discusses augmented inservice insp program being implemented to comply w/requirements of SRP 6 & including Branch Technical Position ABP 3-1 re main steam & feedwater & safety injection piping  
MAURIN, L V Louisiana Power & Light Co 82/12/22 NOVAK, T M Assistant Director for Licensing 3pp 16582 100 24X  
Fiche 50-382, 82/12/22, B212290245

#### 5 Reportable occurrences, LERs & related correspondence

B212210066 Fifth interim rept of Significant Const Deficiency 35 re matl properties of JC White Co tube track & welded fittings  
Corrective action will be completed by B30401 Final rept will be sent by B30508  
MAURIN, L V Louisiana Power & Light Co 82/11/15 COLLINS, J T Region 4, Office of Director 2pp 16492 270 24X  
Fiche 50-382, 82/11/15, B212210066

B212210172 Seventh Interim Significant Const Deficiency Rept 40 re ITE-Gould starter coil failure in containment cooling fans  
Lab testing of six coils returned to vendor scheduled to be completed by B21210 Final rept will be submitted by B30110  
MAURIN, L V Louisiana Power & Light Co 82/11/15 COLLINS, J T Region 4, Office of Director 1p 16484 256 24X  
Fiche 50-382, 82/11/15, B212210172

B212210281 Final rept of Potential Reportable Deficiency 91 re operator base plate hubs for MSIVs made from alloy matl rather than carbon steel Initially reported on B21019 Safety function of MSIVs not affected Item reportable under 10CFR50.55(e)  
MAURIN, L V Louisiana Power & Light Co 82/11/15 COLLINS, J T Region 4, Office of Director 2pp 16483 019 24X  
Fiche 50-382, 82/11/15, B212210281

B212030048 Final rept of Potentially Reportable Deficiency 92 re design of maint hatch shield door seal sys Initially reported on B21019 Condition not reportable under 10CFR50.55(e) because change initiated to upgrade sys to safety-related design  
MAURIN, L V Louisiana Power & Light Co 82/11/22 COLLINS, J T Region 4, Office of Director 2pp 16504 141 24X  
Fiche 50-382, 82/11/22, B212030048

B212030036 Interim Significant Const Deficiency Rept 67 re failure of A500 Grade B tube steel to meet chemical/physical properties Initially reported on B21022 Physical property data needed to judge acceptability Next rept by B21219  
MAURIN, L V Louisiana Power & Light Co 82/11/23 COLLINS, J T Region 4, Office of Director 3pp 16304 131 24X  
Fiche 50-382, 82/11/23, B212030036

B212030055 Final deficiency rept re lack of DBA testing for Coating Sys MS-1 & MS-3 in reactor containment bldg Initially reported on B21023 Successful DBA tests conducted on Dimetecote E-Z Condition determined not reportable per 10CFR50.55(e)  
MAURIN, L V Louisiana Power & Light Co 82/11/23 COLLINS, J T Region 4, Office of Director 2pp 16304 156 24X  
Fiche 50-382, 82/11/23, B212030055

B212140375 Significant Const Deficiency Rept 50 re possible malfunction in Agastat E7000 series time-delay relays Corrective actions complete Documentation being assembled by contractor for QA review Final rept will be submitted by B30105  
MAURIN, L V Louisiana Power & Light Co 82/11/30 COLLINS, J T Region 4, Office of Director 1p 16401 034 24X  
Fiche 50-382, 82/11/30, B212140375

B212210230 Interim Significant Const Deficiency Rept 49 re Time-Trol, Inc heat trace panel malfunctions Defective modules still being replaced Final rept to be submitted by B30118  
MAURIN, L V Louisiana Power & Light Co 82/11/30 COLLINS, J T Region 4, Office of Director 1p 16483 350 24X  
Fiche 50-382, 82/11/30, B212210230

B212060329 EN-82-037 on B21206, notice of violation & notice of proposed imposition of civil penalty will be issued to util for violation of OA requirements  
CRAIG, J, AXELRAD, J NRC - No Detailed Affiliation Given 82/12/01 1p 16312 081 24X Fiche 50-382, 82/12/01, B212060329

B212270130 Final Significant Const Deficiency Rept 42 re Type HMA auxiliary relays mfg from 1976-June 1981 Initially reported on B11207 Corrective actions complete, per GE Svc Advice 721-PSM-166 1  
MAURIN, L V Louisiana Power & Light Co 82/12/14 COLLINS, J T Region 4, Office of Director 3pp 16538 146 24X  
Fiche 50-382, 82/12/14, B212270130

B212270138 Final Significant Const Deficiency Rept 38 re flooding of emergency diesel generator A high & low voltage control & relay panels Damaged relay panels replaced  
MAURIN, L V Louisiana Power & Light Co 82/12/15 COLLINS, J T Region 4, Office of Director 3pp 16538 134 24X  
Fiche 50-382, 82/12/15, B212270138

B212270166 Interim deficiency rept re incorrect structural calculations used for holdup & boric acid makeup tanks Const completion date delayed so final rept will not be submitted until B30221  
MAURIN, L V Louisiana Power & Light Co 82/12/15 COLLINS, J T Region 4, Office of Director 1p 16538 043 24X  
Fiche 50-382, 82/12/15, B212270166

B212270257 Final Significant Const Deficiency Rept 44 re LPSI pump suction valves Initially reported on B20810 New 20-inch diameter check valves installed, butterfly valves locked open & 300 lb pressure class rating extended to suction line  
MAURIN, L V Louisiana Power & Light Co 82/12/15 COLLINS, J T Region 4, Office of Director 3pp 16530 327 24X  
Fiche 50-382, 82/12/15, B212270257

B212280169 Final rept of Significant Const Deficiency 52 re bimetallic penetration welds w/o stress relief/post-weld heat treatment on containment penetration assemblies Replacement penetrations w/correct post-weld heat treatment installed  
MAURIN, L V Louisiana Power & Light Co 82/12/15 COLLINS, J T Region 4, Office of Director 3pp 16563 204 24X  
Fiche 50-382, 82/12/15, B212280169

B212280203 Final rept of Significant Const Deficiency 34 re Buffalo Forge HVAC fan shrouds w/o capability to contain fan blade missiles Mods to fans completed on B21112 Reported by manufacturer under Part 21  
MAURIN, L V Louisiana Power & Light Co 82/12/15 COLLINS, J T Region 4, Office of Director 3pp 16562 104 24X  
Fiche 50-382, 82/12/15, B212280203

B212280143 Final rept of Significant Const Deficiency 48 re design application of break flanges at elevated temps in RCS, safety injection & chemical & vol control sys Flanges w/matl not meeting ASME Code requirements replaced w/correct matl  
MAURIN, L V Louisiana Power & Light Co 82/12/17 COLLINS, J T Region 4, Office of Director 2pp 16563 189 24X  
Fiche 50-382, 82/12/17, B212280143



## DOCKETED ITEMS

B212300198 Potentially Reportable Deficiency 96 re inadequate shoulder gap for Batch C fuel assemblies Initially reported on B21117 Condition determined not reportable Mods to fuel assemblies will be made by C-E prior to shipment MAURIN, L V. Louisiana Power & Light Co 82/12/20 COLLINS, J T Region 4, Office of Director 2pp 16598 027. 24X Fiche 50-382, 82/12/20, B212300198

B212300310 Final Significant Const Deficiency Rept 67 re Failure of AS200 Grade B tube steel to meet chemical/physical Properties Properties within ASME/ASTM code No degradation of safety-related sys occurred MAURIN, L V. Louisiana Power & Light Co 82/12/20 COLLINS, J T Region 4, Office of Director 2pp 16594 216 24X Fiche 50-382, 82/12/20, B212300310

B212300219 Final rept of Significant Const Deficiency 43 re main/ emergency feedwater sys Internals of check valves 2FW-V825A & 2FW-V826B removed & two 6-inch 900 check valves added downstream of each emergency feedwater flow transmitter MAURIN, L V. Louisiana Power & Light Co 82/12/21 COLLINS, J T Region 4, Office of Director 7pp 16597 357 24X Fiche 50-382, 82/12/21, B212300219

B212300288 Final rept of Significant Const Deficiency 41 re unapproved welding Attachment weld removed & rewelded w/approved procedures Two temporary welds removed & base metal repaired & found acceptable MAURIN, L V. Louisiana Power & Light Co 82/12/21 COLLINS, J T Region 4, Office of Director 3pp 16595, 128 24X Fiche 50-382, 82/12/21, B212300288

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

##### C NRC Safety Evaluation Report (SER), supp & correspondence

B211090019 Updates B20827 response to SER Suppl 3, Section 3 10 2 2 re seismic & dynamic qualification Info completes SER action CURTIS, N W. Pennsylvania Power & Light Co 82/11/04 SCHWENCER, A Licensing Branch 2 2pp 16008 238 24X Fiche 50-387, 82/11/04, B211090019

##### F Security, medical, emergency & fire protection plans

B212030087 Forwards IE Safeguards Insp Rept 50-387/82-23 on B20816. No noncompliance noted MARTIN, T T. Division of Engineering & Technical Programs 82/11/19 KENYON, B D. Pennsylvania Power & Light Co 2pp 16304 255 24X Fiche 50-387, 82/11/19, B212030087

--B212030090 IE Safeguards Insp Rept 50-387/82-23 on B20816 No noncompliance noted Major areas inspected licensee actions re excessive alarms Safeguards info deleted (ref 10CFR73 21)

MADDEN, W J, DUNLAP, J H, GDDY, A T. Division of Engineering & Technical Programs 82/11/19 2pp 16304 257 24X Fiche 50-387, 82/11/19, B212030087

B212070151 Forwards IE Insp Repts 50-387/82-32 & 50-388/82-05 on B20908-1019 & notice of violation BYARDSTECK, R. Division of Project & Resident Programs 82/11/23 KENYON, B D. Pennsylvania Power & Light Co 2pp 16335 318 24X Fiche 50-387, 82/11/23, B212070151

--B212070154 Notice of violation from insp on B20908-1019 Safeguards info deleted (ref 10CFR2 790)  
\* Division of Project & Resident Programs. 82/11/23 2pp 16335 319 24X Fiche 50-387, 82/11/23, B212070151

--B212070158 IE Insp Repts 50-387/82-32 & 50-388/82-05 on B20908-1019 Noncompliance noted security violation re vehicles in protected area & requirements for operable fire protection equipment not met Safeguards info deleted (ref 10CFR2 790) RHADS, G G, MCCANN, J F, CHUNG, J W. Division of Project & Resident Programs 82/11/03 17pp 16335-321 24X Fiche 50-387, 82/11/23, B212070151

B212060140 Provides status of B20916 proposed improvements to security sys Improvement re info retrieval complete Mod re vital area portal hardware unnecessary CURTIS, N W. Pennsylvania Power & Light Co 82/11/30 SCHWENCER, A Licensing Branch 2 1p 16313 157. 24X Fiche 50-387, 82/11/30, B212060140

B21220537 Notifies that B21025 amend request for License NPF-14 is consistent w/10CFR50 54(p) & does not decrease effectiveness of physical security plan No fee required SCHWENCER, A. Licensing Branch 2 82/12/16 CURTIS, N W. Pennsylvania Power & Light Co 2pp 16523 036 24X Fiche 50-387, 82/12/16, B21220537

B212300407 Releases public version of temporary change notices for emergency plan implementing procedures FELTON, J M. Division of Rules and Records 82/12/22 Document Management Branch 1p 16613 179 24X Fiche 50-387, 82/12/22, B212300407

--B212300408 Forwards public version of temporary change notices for emergency plan implementing procedures, including Procedure EP-IP-034 re pharmacy bldg sample station emergency sampling \* Pennsylvania Power & Light Co 82/12/14 DENTON, H R NRC - No Detailed Affiliation Given 1p 16613 180 24X Fiche 50-387, 82/12/22, B212300407

--B212300410 Public version of temporary change notices for emergency plan implementing procedures, including Procedure EP-IP-034 re pharmacy bldg sample station emergency sampling RIZZO, J S. Pennsylvania Power & Light Co 82/12/13 14pp 16613 181 24X Fiche 50-387, 82/12/22, B212300407

##### K Utility Final Safety Analysis Report (FSAR) & amends

B212210450 Forwards Amend 53 to OL application containing Revision 32 to FSAR CURTIS, N W. Pennsylvania Power & Light Co 82/12/17 SCHWENCER, A Licensing Branch 2 11pp 16487 218 24X Fiche 50-387, 82/12/17, B212210450

##### P Operating license stage documents & correspondence

B212010169 Board Notification B2-114 forwards Teledyne independent design review EISENHUT, D G. Division of Licensing 82/11/09 PALLADINO, N, OLINSKY, V, AHEARNE, J. Commissioners 3pp 16290 244 24X Fiche 50-387, 82/11/09, B212010169

B21230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl EISENHUT, D G. Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, B21230066

B212010030 Informs of issuance of full power license amends on B21112 Susquehanna 1 & Summer 1 issued 40-yr license expiring on 220717 & 220321, respectively Susquehanna 1 will operate w/low power limitation & Summer 1 at 50% power PERCH, R L. Licensing Branch 2 KANE, W F. Licensing Branch 1 82/11/15 CASE, E, CARTER, J. Office of Nuclear Reactor Regulation, Director EISENHUT, D. Division of Licensing 1p 16271 356 24X Fiche 50-000, 82/11/15, B212010030

B212140494 Forwards containment dome shield bell descriptions, Figures 4 & 5 ROUSE, L C. Advanced Fuel & Spent Fuel Licensing Branch 82/11/23 Advanced Fuel & Spent Fuel Licensing Branch 3pp 16431 336 24X Fiche 50-387, 82/11/23, B212140494

--B212140497 Advises that shield bell descriptions need no longer be withheld from public disclosure CURTIS, N W. Pennsylvania Power & Light Co 82/11/11 ROUSE, L C. Advanced Fuel & Spent Fuel Licensing Branch 1p 16431 339 24X Fiche 50-387, 82/11/23, B212140494

B212030253 Board Notification B2-105 forwards RH Vollmer B20930 memo to DQ Eisenhut re alleged design deficiency in ASME Code Class 1 piping Effects of local pipe wall stresses due to support loads introduced by pipe clamps not evaluated properly EISENHUT, D G. Division of Licensing 82/11/24 PALLADINO, N J, ROBERTS, T F, ASSELSTINE, J K. Commissioners 2pp 16316 240 24X Fiche 50-000, 82/11/24, B212030253

--B212030265 Discusses alleged design deficiency in ASME Code Class 1 piping Failure to deal w/pipe support-pipe interface design issue would be serious matter if substantiated Dfc of Investigations will assist in evaluation VOLLMER, R H. Division of Engineering 82/09/30 EISENHUT, D G. Division of Licensing 3pp 16316 247 24X Fiche 50-000, 82/11/24, B212030253

B212060066 Informs of changes to be made to emergency svc water sys in order to resolve single failure concerns Mod changes spray pond bypass valve from normally closed valve to normally open valve CURTIS, N W. Pennsylvania Power & Light Co 82/12/01 SCHWENCER, A Licensing Branch 2 1p 16314 321 24X Fiche 50-387, 82/12/01, B212060066

# DOCKETED ITEMS

8212090214 Suppls 821110 ltr describing nonconformance w/NUREG-0737, Item II E 4 2, "Containment Isolation Dependability" Opening logic for isolation valves modified to eliminate ganged-opening in more than one sys  
CURTIS, N W Pennsylvania Power & Light Co 82/12/07 SCHWENCER, A  
Licensing Branch 2 1p 16362 343 24X Fiche 50-387, 82/12/07, 8212090214

8212160417 Forwards "PA Power & Light Co Susquehanna Steam Electric Station Unit 1 - Review of As-Built Reconciliation on Sample of 400 Pipe Supports & All Phase III (Large Pipe) Anchors" CURTIS, N W Pennsylvania Power & Light Co 82/12/07 SCHWENCER, A  
Licensing Branch 2 1p 16443 001 24X Fiche 50-387, 82/12/07, 8212160417

--8212160419 "PA Power & Light Co Susquehanna Steam Electric Station Unit 1 - Review of As-Built Reconciliation on Sample of 400 Pipe Supports & All Phase III (Large Pipe) Anchors" SATTAR, D , RHOADES, W J Pennsylvania Power & Light Co 82/11/30 97pp 16443 002 24X Fiche 50-387, 82/12/07, 8212160417

8212170271 Application for Amend 15 to License NPF-14, consisting of proposed changes to Tech Specs re administrative controls, special test exemption for oxygen concentration, leakage in RCS & refueling operations  
CURTIS, N W Pennsylvania Power & Light Co 82/12/10 SCHWENCER, A  
Licensing Branch 2 3pp 16456 177 24X Fiche 50-387, 82/12/10, 8212170271

--8212170272 Proposed Tech Spec changes re administrative controls, special test exemption for oxygen concentration, leakage in RCS & refueling operations  
\* Pennsylvania Power & Light Co 82/12/10 10pp 16456 180 24X Fiche 50-387, 82/12/10, 8212170271

8212160317 Provides justification for interim operation w/currently installed suppression pool temp monitoring sys (SPOTMOS) resistance temp detector device Multiple sensor failures disabling SPOTMOS unlikely to occur during normal operation  
CURTIS, N W Pennsylvania Power & Light Co 82/12/13 SCHWENCER, A  
Licensing Branch 2 3pp 16442 083 24X Fiche 50-387, 82/12/13, 8212160317

821220552 Forwards Amend 6 to License NPF-14, safety evaluation & notice of issuance & availability Amend changes surveillance requirements for vacuum breakers, establishes min discharge pressure for LPCI pump & changes ECCS actuation values  
SCHWENCER, A Licensing Branch 2 82/12/16 CURTIS, N W Pennsylvania Power & Light Co 3pp 16523 309 24X Fiche 50-387, 82/12/16, 821220552

--821220554 Amend 6 to License NPF-14, changing surveillance requirements for vacuum breakers, establishing min discharge pressure for LPCI pump, changing ECCS actuation instrument setpoint values & applicability of safety relief valves  
SCHWENCER, A Licensing Branch 2 82/12/16 28pp 16523 312 24X Fiche 50-387, 82/12/16, 821220552

--821220556 Safety evaluation supporting Amend 6 to License NPF-14  
\* Office of Nuclear Reactor Regulation, Director 82/12/16 4pp 16523 340 24X Fiche 50-387, 82/12/16, 821220552

--821220557 Notice of issuance & availability of Amend 6 to License NPF-14  
PERCH, R L Licensing Branch 2 82/12/16 3pp 16523 344 24X Fiche 50-387, 82/12/16, 821220552

8212270272 Provides complete description delineating interim gas line flow restrictions to 39m3 per second & procedures addressing sys configuration changes, per License Condition 2 C (13)  
CURTIS, N W Pennsylvania Power & Light Co 82/12/21 SCHWENCER, A  
Licensing Branch 2 2pp 16530 324 24X Fiche 50-387, 82/12/21, 8212270272

8212280446 Advises that util response to questions re evaluation of hydrodynamic loads on control rod drive piping delayed until end of Second Quarter 1983, due to delay in receiving BWR owners group input  
CURTIS, N W Pennsylvania Power & Light Co 82/12/22 SCHWENCER, A  
Licensing Branch 2 1p 16556 022 24X Fiche 50-387, 82/12/22, 8212280446

8212280347 Forwards revised "Mark II Primary Containment Vacuum Relief Valve Test Program Phase 4"  
CURTIS, N W Pennsylvania Power & Light Co 82/12/23 SCHWENCER, A  
Licensing Branch 2 2pp 16561 043 24X Fiche 50-387, 82/12/23, 8212280347

--8212280354 Revision 1 to "Mark II Primary Containment Vacuum Relief Valve Test Program Phase 4"  
WILLIAMSON, G O , TESKE, M E , BILANTIN, A J Continuum Dynamics, Inc 82-4 R01 82/09/30 6pp, 16561 045 24X Fiche 50-387, 82/12/23, 8212280347

## 0 Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc. 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18, Consolidated Edison Co of New York, Inc 109pp 16411 197 24X Fiche 50-000, 82/11/18, 8208190251

8212030087 Forwards IE Safeguards Insp Rept 50-387/82-23 on 820816 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/19 KENYON, B D Pennsylvania Power & Light Co 2pp 16304 255 24X Fiche 50-387, 82/11/19, 8212030087

--8212030090 IE Safeguards Insp Rept 50-387/82-23 on 820816 No noncompliance noted Major areas inspected licensee actions re excessive alarms Safeguards info deleted (ref 10CFR73 21)  
MADDEN, W J , DUNLAP, J M , GODY, A T Division of Engineering & Technical Programs 82/11/19 2pp 16304 297 24X Fiche 50-387, 82/11/19, 8212030087

8212070151 Forwards IE Insp Repts 50-387/82-32 & 50-388/82-05 on 820908-1019 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/23 KENYON, B D Pennsylvania Power & Light Co 2pp 16335 318 24X Fiche 50-387, 82/11/23, 8212070151

--8212070154 Notice of violation from insp on 820908-1019 Safeguards 1 deleted (ref 10CFR2 790)  
\* Division of Project & Resident Programs 82/11/23 2pp 16335 319 24X Fiche 50-387, 82/11/23, 8212070151

--8212070158 IE Insp Repts 50-387/82-32 & 50-388/82-05 on 820908-1019 Noncompliance noted security violation re vehicles in protected area & requirements for operable fire protection equipment not met Safeguards info deleted (ref 10CFR2 790)  
RHOADS, G O , MCCANN, J F , CHUNG, J W Division of Project & Resident Programs 82/11/03 17pp 16335 321 24X Fiche 50-387, 82/11/23, 8212070151

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212100059 Forwards IE Insp Rept 50-387/82-41 on 821105-10, No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/2 KENYON, B D Pennsylvania Power & Light Co 2pp 16377 149 24X Fiche 50-387, 82/11/26, 8212100059

--8212100064 IE Insp Rept 50-387/82-41 on 821105-10 No noncompliance noted Major areas inspected status of outstanding items concerning pipe hangers & restraints  
NARRROW, L , DURR, J P Division of Engineering & Technical Program 82/11/24 4pp 16377 151 24X Fiche 50-387, 82/11/26, 8212100064

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212030093 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE insp Rept 50-387/82-39  
MARTIN, T T Division of Engineering & Technical Programs 82/11/3 KENYON, B D Pennsylvania Power & Light Co 1p 16304 250 24X Fiche 50-387, 82/11/30, 8212030093

--8212030094 Responds to NRC 821019 ltr re violations noted in IE Insp Rept 50-387/82-39 Corrective actions Temporary Change 82-2232 issued requiring section heads to identify computer points & functions used for Tech Spec  
KENYON, B D Pennsylvania Power & Light Co 82/11/19 MARTIN, T, Division of Engineering & Technical Programs 4pp 16304 251 24X Fiche 50-387, 82/11/30, 8212030093

## DOCKETED ITEMS

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212290463 Forwards IE Insp Repts 50-387/82-40 & 50-388/82-12 on 821020-1201 & notice of violation  
STARDOSTECKI, R Division of Project & Resident Programs 82/12/14 KENYON, B D Pennsylvania Power & Light Co 2pp 16585 138 24X Fiche 50-387, 82/12/14, 8212290463

--8212290463 Notice of violation from insp on 821020-1201  
\* Division of Project & Resident Programs 82/12/19 1p. 16585 140 24X Fiche 50-387, 82/12/14, 8212290463

--8212290468 IE Insp Repts 50-387/82-40 & 50-388/82-12 on 821020-1201 Noncompliance noted failure to keep record of average suppression chamber water temp during RCIC sys testing  
RHODAS, D O, MCCANN, J F, CHUNG, J H Division of Project & Resident Programs 82/12/10 17pp 16585 141 24X Fiche 50-387, 82/12/14, 8212290468

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212220400 Ack receipt of 821203 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/82-34  
MARTIN, T T Division of Engineering & Technical Programs 82/12/16 KENYON, B D Pennsylvania Power & Light Co 1p 16503 232 24X Fiche 50-387, 82/12/16, 8212220400

--8212220405 Responds to NRC 821103 ltr re violations noted in IE Insp Rept 50-387/82-34 Corrective actions procedures revised to clarify & implement insp program for prefabricated hanger components Affidavit encl  
KAUFFMAN, J T Pennsylvania Power & Light Co 82/12/03 MARTIN, T T Division of Engineering & Technical Programs 5pp 16503 233 24X Fiche 50-387, 82/12/16, 8212220400

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### R Periodic operating reports & related correspondence

8212290115 Forwards monthly operating rept for Oct 1982  
KENYON, B D Pennsylvania Power & Light Co 82/11/11 Management Information Branch 1p 16582 245 24X Fiche 50-387, 82/11/11, 8212290115

--8212290117 Monthly operating rept for Oct 1982  
KUCZYNSKI, L A Pennsylvania Power & Light Co 82/11/03 4pp 16582 246 24X Fiche 50-387, 82/11/11, 8212290115

#### S Reportable occurrences, LERs & related correspondence

8212030041 Forwards revised LER 82-026/01T-1  
KEISER, H W Pennsylvania Power & Light Co 82/11/19 HAYNES, R C Region 1, Office of Director 1p. 16304 138 24X Fiche 50-387, 82/11/19, 8212030041

--8212030047 Revised LER 82-026/01T-1 on 820717, review revealed certain cables discussed in Deficiency Rept 80-00-28 not flexed or grounded prior to fuel load. Caused by failure to maintain control over FDDR KRI-607 during turnover of const  
MITCHELL, D O Pennsylvania Power & Light Co 82/11/19 Region 1, Office of Director 2pp 16304 139 24X Fiche 50-387, 82/11/19, 8212030041

8212030173 Forwards LER 82-043/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/11/24 HAYNES, R C Region 1, Office of Director 1p 16303 278 24X Fiche 50-387, 82/11/24, 8212030173.

--8212030179 LER 82-043/03L-0 on 821025, essential svc water pump failed to start. Cause could not be determined or reproduced Svc pump tested 5 times w/o recurrence of failure  
MITCHELL, D O Pennsylvania Power & Light Co 82/11/24 Region 1, Office of Director 1p 16303 279 24X Fiche 50-387, 82/11/24, 8212030173

8212080295 Forwards LER 82-046/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/11/29 HAYNES, R C Region 1, Office of Director 1p 16353 360 24X Fiche 50-387, 82/11/29, 8212080295

--8212080303 LER 82-046/03L-0 on 821031, OA reviewer determined five safety-related snubbers installed had not been determined operable by performing necessary surveillance. Caused by oversights in turnover process. List of snubbers verified  
MITCHELL, D O Pennsylvania Power & Light Co 82/11/29 Region 1, Office of Director 1p 16353 361 24X Fiche 50-387, 82/11/29, 8212080295

8212080320 Forwards LER 82-044/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/11/29 HAYNES, R C Region 1, Office of Director 1p 16353 342 24X Fiche 50-387, 82/11/29, 8212080320

--8212080328 LER 82-044/03L-0 on 821030, during startup test program, determined that excess flow check valve returned to svc after maint w/o surveillance. Caused by personnel error  
MITCHELL, D O Pennsylvania Power & Light Co 82/11/29 Region 1, Office of Director 1p 16353 343 24X Fiche 50-387, 82/11/29, 8212080320

8212080333 Forwards LER 82-047/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/11/29 HAYNES, R C Region 1, Office of Director 1p 16353 333 24X Fiche 50-387, 82/11/29, 8212080333

--8212080342 LER 82-047/03L-0 on 821027, during performance of diesel generator monthly operability test, diesel generator tripped on high vibration. Caused by defective vibration switch & pressure regulator components repaired  
KUCZYNSKI, L A Pennsylvania Power & Light Co 82/11/29 Region 1, Office of Director 1p 16353 334 24X Fiche 50-387, 82/11/29, 8212080333

8212080362 Forwards LER 82-042/01T-0  
KEISER, H W Pennsylvania Power & Light Co 82/11/30 HAYNES, R C Region 1, Office of Director 1p 16352 291 24X Fiche 50-387, 82/11/30, 8212080362

--8212080372 LER 82-042/01T-0 on 821116, review of response to internal incident rept revealed that grab samples not taken at required frequency while RHR svc water sys monitor out of svc. Caused by personnel error  
KUCZYNSKI, L A Pennsylvania Power & Light Co 82/11/30 Region 1, Office of Director 1p 16352 292 24X Fiche 50-387, 82/11/30, 8212080362

8212080369 Forwards LER 82-043/01T-0  
KEISER, H W Pennsylvania Power & Light Co 82/11/30 HAYNES, R C Region 1, Office of Director 1p 16353 314 24X Fiche 50-387, 82/11/30, 8212080369

--8212080378 LER 82-043/01T-0 on 821116, engineering review revealed failure of single component could defeat overload detection & protection devices for containment penetration carrying power cables for reactor recirculation pumps  
KUCZYNSKI, L A Pennsylvania Power & Light Co 82/11/30 Region 1, Office of Director 2pp 16353 315 24X Fiche 50-387, 82/11/30, 8212080369

8212080382 Forwards LER 82-048/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/01 HAYNES, R C Region 1, Office of Director 1p 16352 321 24X Fiche 50-387, 82/12/01, 8212080382

--8212080384 LER 82-048/03L-0 on 821101, control rod position indication full-out position switch inoperable for one rod. Caused by failed subcomponent on printed circuit board. Board replaced  
MITCHELL, D O Pennsylvania Power & Light Co 82/12/01 Region 1, Office of Director 1p 16352 322 24X Fiche 50-387, 82/12/01, 8212080382

8212140182 Forwards LER 82-002/01T-1  
KEISER, H W Pennsylvania Power & Light Co 82/12/01 HAYNES, R C Region 1, Office of Director 1p 16410 211 24X Fiche 50-387, 82/12/01, 8212140182

--B212140189 LER 82-002/01T-1 on 820721, review of pipe clamp anchors determined that Detail 600 anchors would not support axial loads as designed. Caused by faulty documentation which allowed incorrect installation of anchors. Anchors reworked MITCHELL, D G Pennsylvania Power & Light Co 82/12/01 Region 1, Office of Director 2pp 16410 212 24X Fiche 50-387, 82/12/01, 8212140182

B212140135 Forwards LER 82-049/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/03 HAYNES, R C  
Region 1, Office of Director 1p 16408 171 24X  
Fiche 50-387, 82/12/03, 8212140135

--B212140138 LER 82-049/03L-0 on 821103, HPCI sys inoperable when input voltage to static inverter exceeded setpoint & tripped off inverter during startup test program. Caused by exceeding trip setpoint. Inverter reworked & setpoint raised MITCHELL, D G Pennsylvania Power & Light Co 82/12/03 Region 1, Office of Director 1p 16408 172 24X Fiche 50-387, 82/12/03, 8212140135

B212140258 Forwards LER 82-050/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/03 HAYNES, R C  
Region 1, Office of Director 1p 16401 330 24X  
Fiche 50-387, 82/12/03, 8212140258

--B212140261 LER 82-050/03L-0 on 821103, diesel generator D failed to run during performance of surveillance test. Caused by frequency sensitive relay voltage regulator repositioned until nonfrequency sensitive relay installed MITCHELL, D G Pennsylvania Power & Light Co 82/12/03 Region 1, Office of Director 1p 16401 331 24X Fiche 50-387, 82/12/03, 8212140258

B212140268 Forwards revised LER 82-031/03L-1  
KEISER, H W Pennsylvania Power & Light Co 82/12/03 HAYNES, R C  
Region 1, Office of Director 1p 16401 004 24X  
Fiche 50-387, 82/12/03, 8212140268

--B212140325 Revised LER 82-031/03L-1 on 821002, 1105, 07, 08 & 09, zone III of secondary containment showed indication of failure to maintain required vacuum. Caused by wind turbulence. External atmospheric sensor moved MITCHELL, D G Pennsylvania Power & Light Co 82/12/03 Region 1, Office of Director 1p 16401 003 24X Fiche 50-387, 82/12/03, 8212140268

B212210236 Forwards LER 82-05L/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/07 HAYNES, R C  
Region 1, Office of Director 1p 16484 232 24X  
Fiche 50-387, 82/12/07, 8212210236

--B212210241 LER 82-051/03L-0 on 821107, during startup testing of RCIC sys, controller functioning but could not be transferred to automatic mode. Caused by controller not being tuned at rated conditions. Controller calibr & testing completed MITCHELL, D G Pennsylvania Power & Light Co 82/12/07 Region 1, Office of Director 1p 16484 233 24X Fiche 50-387, 82/12/07, 8212210236

B212210343 Forwards LER 82-052/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/07 HAYNES, R C  
Region 1, Office of Director 1p 16497 001 24X  
Fiche 50-387, 82/12/07, 8212210343

--B212210347 LER 82-052/03L-0 on 821107, during startup testing, pressure instrumentation indicated Zone 1 of secondary containment not maintained at required vacuum. Caused by high wind condition. Zone III sensor separated & moved MITCHELL, D G Pennsylvania Power & Light Co 82/12/07 Region 1, Office of Director 1p 16497 003 24X Fiche 50-387, 82/12/07, 8212210343

B212210052 Forwards LER 82-053/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/10 HAYNES, R C  
Region 1, Office of Director 1p 16492 234 24X  
Fiche 50-387, 82/12/10, 8212210052

--B212210057 LER 82-053/03L-0 on 821111, during startup testing program, control structure heating & ventilation sys chlorine detector determined inoperable. Caused by clogged wick in chlorine detector. Equipment repaired MITCHELL, D G Pennsylvania Power & Light Co 82/12/10 Region 1, Office of Director 2pp 16492 235 24X Fiche 50-387, 82/12/10, 8212210052

B212280403 Forwards LER 82-055/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/14 HAYNES, R C  
Region 1, Office of Director 1p 16560 050 24X  
Fiche 50-387, 82/12/14, 8212280403

--B212280417 LER 82-055/03L-0 on 821114, during startup testings, rod worth minimizer declared inoperable & removed from svc after locking up several times during rod movement. Caused by defective feed switch. Indication mechanism replaced MITCHELL, D G Pennsylvania Power & Light Co 82/12/14 Region 1, Office of Director 1p 16560 051 24X Fiche 50-387, 82/12/14, 8212280403

B212280465 Forwards LER 82-054/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/14 HAYNES, R C  
Region 1, Office of Director 1p 16556 026 24X  
Fiche 50-387, 82/12/14, 8212280465

--B212280468 LER 82-054/03L-0 on 821115, due to drywell chiller tripping, drywell temp exceeded 135 F. Caused by strainer blockage. Strainer removed & design change to replace present strainer initiated MITCHELL, D G Pennsylvania Power & Light Co 82/12/14 Region 1, Office of Director 2pp 16556 027 24X Fiche 50-387, 82/12/14, 8212280465

B212280400 Final deficiency rept re failure to meet single failure criterion for medium voltage penetration. Initially reported on 821117. Redundant Class IE overcurrent protection will be provided for assemblies. Also reported per Part 21 CURTIS, N W Pennsylvania Power & Light Co 82/12/15 HAYNES, R C  
Region 1, Office of Director 4pp 16556 138 24X  
Fiche 50-387, 82/12/15, 8212280400

B212290441 Forwards LER 82-057/03L-0  
KEISER, H W Pennsylvania Power & Light Co 82/12/20 HAYNES, R C  
Region 1, Office of Director 1p 16585 219 24X  
Fiche 50-387, 82/12/20, 8212290441

--B212290446 LER 82-057/03L-0 on 821120, during startup testing program, RCIC declared inoperable after ramp generator failed. Cause undetermined. Generator board inspected, cleaned & functionally checked. No problems identified MITCHELL, D G Pennsylvania Power & Light Co 82/12/20 Region 1, Office of Director 1p 16585 220 24X Fiche 50-387, 82/12/20, 8212290441

#### X Onsite Storage of Low Level Waste

B212290494 Advises that affidavit re 820923 application for byproduct mat'l license for low level radioactive waste storage must contain reason for withholding info from public disclosure per 10CFR2 770  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/10/27  
CURTIS, N W Pennsylvania Power & Light Co 2pp 16603 181 24X  
Fiche 50-387, 82/10/27, 8212290494

#### DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B21230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - CPU Service Corp 2pp 16387 004 24X  
Fiche 50-000, 82/11/15, 821230066

B212140494 Forwards containment dome shield bell descriptions, Figures 4 & 5  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/11/23  
Advanced Fuel & Spent Fuel Licensing Branch 3pp 16431 336 24X  
Fiche 50-387, 82/11/23, 8212140494

--B212140497 Advises that shield bell descriptions need no longer be withheld from public disclosure  
CURTIS, N W Pennsylvania Power & Light Co 82/11/11 ROUSE, L C  
Advanced Fuel & Spent Fuel Licensing Branch 1p 16431 339 24X  
Fiche 50-387, 82/11/23, 8212140494

B212030293 Board Notification 82-105 forwards RH Vollmer 820730 memo to DG EISENHUT re alleged design deficiency in ASME Code Class I piping. Effects of local pipe wall stresses due to support loads introduced by pipe clamps not evaluated properly EISENHUT, D G Division of Licensing 82/11/24 FALLADINO, N J  
Commissioners 2pp 16316 240 24X Fiche 50-000, 82/11/24, 8212030293

--B212030265 Discusses alleged design deficiency in ASME Code Class I piping. Failure to deal w/pipe support-pipe interface design issue would be serious matter if substantiated. Ofc of Investigations will assist in evaluation  
VOLLMER, R H Division of Engineering 82/09/30 EISENHUT, D G  
Division of Licensing 5pp 16316 247 24X Fiche 50-000, 82/11/24, 8212030265

## DOCKETED ITEMS

8212060066 Informs of changes to be made to emergency svc water sys in order to resolve single failure concerns Mod changes spray pond bypass valve from normally closed valve to normally open valve  
CURTIS, N W Pennsylvania Power & Light Co 82/12/01 SCHWENCER, A  
Licensing Branch 2 1p 16314 321 24X Fiche 50-387, 82/12/01, 8212060066

8212210310 Provides justification for unnecessary documentation of Unit 2 seismic qualification review team & environ qualification audit Few equipment differences exist between Units 1 & 2  
CURTIS, N W Pennsylvania Power & Light Co 82/12/17 SCHWENCER, A  
Licensing Branch 2 2pp 16496 320 24X Fiche 50-388, 82/12/17, 8212210310

8212210450 Forwards Amend 53 to DL application containing Revision 32 to F8AR  
CURTIS, N W Pennsylvania Power & Light Co 82/12/17 SCHWENCER, A  
Licensing Branch 2 11pp 16487 218 24X Fiche 50-387, 82/12/17, 8212210450

8212280446 Advises that util response to questions re evaluation of hydrodynamic loads on control rod drive piping delayed until end of Second Quarter 1983, due to delay in receiving BHR owners group input  
CURTIS, N W Pennsylvania Power & Light Co 82/12/22 SCHWENCER, A  
Licensing Branch 2 1p 16556 022 24X Fiche 50-387, 82/12/22, 8212280446

8212280347 Forwards revised "Mark II Primary Containment Vacuum Relief Valve Test Program Phase 4"  
CURTIS, N W Pennsylvania Power & Light Co 82/12/23 SCHWENCER, A  
Licensing Branch 2 2pp 16561 043 24X Fiche 50-387, 82/12/23, 8212280347

--8212280354 Revision 1 to "Mark II Primary Containment Vacuum Relief Valve Test Program Phase 4"  
WILLIAMSON, G O, TESKE, M E, BILANIN, A J Continuum Dynamics, Inc  
B2-4 R01 82/09/30 6pp 16561 045 24X Fiche 50-387, 82/12/23, 8212280347

#### F Security, medical, emergency & fire protection plans

8212070151 Forwards IE Insp Repts 50-387/82-32 & 50-388/82-05 on 820908-1019 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/23  
KENYON, B D Pennsylvania Power & Light Co 2pp 16335 318 24X  
Fiche 50-387, 82/11/23, 8212070151

--8212070154 Notice of violation from insp on 820908-1019 Safeguards info deleted (ref 10CFR2 790)  
\* Division of Project & Resident Programs 82/11/23 2pp  
16335 319 24X Fiche 50-387, 82/11/23, 8212070151

--8212070158 IE Insp Repts 50-387/82-32 & 50-388/82-05 on 820908-1019 Noncompliance noted security violation re vehicles in protected area & requirements for operable fire protection equipment not met Safeguards info deleted (ref 10CFR2 790)  
RHODAS, G O, MCCABE, E C Division of Project & Resident Programs 82/11/03 17pp 16335 321 24X Fiche 50-387, 82/11/23, 8212070151

8212300407 Releases public version of temporary change notices for emergency plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/22 Document  
Management Branch 1p 16613 179 24X Fiche 50-387, 82/12/22, 8212300407

--8212300408 Forwards public version of temporary change notices for emergency plan implementing procedures, including Procedure EP-IP-034 re pharmacy bldg sample station emergency sampling  
\* Pennsylvania Power & Light Co 82/12/14 DENTON, H R NRC - No  
Detailed Affiliation Given 1p 16613 180 24X  
Fiche 50-387, 82/12/22, 8212300407

--8212300410 Public version of temporary change notices for emergency plan implementing procedures, including Procedure EP-IP-034 re pharmacy bldg sample station emergency sampling  
RIZZIO, J S Pennsylvania Power & Light Co 82/12/13 14pp  
16613 181 24X Fiche 50-387, 82/12/22, 8212300407

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/10 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/10, 8208190251

8212070151 Forwards IE Insp Repts 50-387/82-32 & 50-388/82-05 on 820908-1019 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/11/23  
KENYON, B D Pennsylvania Power & Light Co 2pp 16335 318 24X  
Fiche 50-387, 82/11/23, 8212070151

--8212070154 Notice of violation from insp on 820908-1019 Safeguards info deleted (ref 10CFR2 790)  
\* Division of Project & Resident Programs 82/11/23 2pp  
16335 319 24X Fiche 50-387, 82/11/23, 8212070151

--8212070158 IE Insp Repts 50-387/82-32 & 50-388/82-05 on 820908-1019 Noncompliance noted security violation re vehicles in protected area & requirements for operable fire protection equipment not met Safeguards info deleted (ref 10CFR2 790)  
RHODAS, G O, MCCANN, J F, CHUNG, J W Division of Project & Resident Programs 82/11/03 17pp 16335 321 24X  
Fiche 50-387, 82/11/23, 8212070151

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212290463 Forwards IE Insp Repts 50-387/82-40 & 50-388/82-12 on 821020-1201 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/12/14  
KENYON, B D Pennsylvania Power & Light Co 2pp 16585 138 24X  
Fiche 50-387, 82/12/14, 8212290463

--8212290468 IE Insp Repts 50-387/82-40 & 50-388/82-12 on 821020-1201 Noncompliance noted failure to keep record of average suppression chamber water temp during RCIC sys testing  
RHODAS, G O, MCCANN, J F, CHUNG, J W Division of Project & Resident Programs 82/12/10 17pp 16585 141 24X  
Fiche 50-387, 82/12/14, 8212290463

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16428 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### H Reportable occurrences, LERs & related correspondence

8212280323 Final deficiency rept re nonconformance of Bechtel field welding initially reported on 821115 Training sessions conducted re welding QC requirements & Procedures FP-Q-24 & FP-W-1 will be revised Also reported per Part 21  
CURTIS, N W Pennsylvania Power & Light Co 82/12/15 HAYNEB, R C  
Region 1, Office of Director 7pp 16552 077 24X  
Fiche 50-388, 82/12/15, 8212280323



## DOCKETED ITEMS

## M Antitrust correspondence

8212010046 Informs that addl antitrust advice received from atty general No antitrust hearing necessary on proposed amend to CP per 821025 ltr  
 TOALSTON, A L Antitrust & Economic analysis Branch (Utility Finance) 82/11/16 UDALL, M K House of Rep, Interior & Insular Affairs 1p 16271 345 24X Fiche 50-389, 82/11/16, 8212010046

--8212010053 Advises that info submitted for antitrust review provides no basis to conclude that participation by util would create situation inconsistent w/antitrust laws No antitrust hearing necessary  
 BAXTER, W F Justice, Dept of 82/10/25 CUNNINGHAM, G H Office of the Executive Legal Director 1p 16271 346 24X Fiche 50-389, 82/11/16, 8212010046

8212010288 Ack receipt of encl assistant atty general 821025 ltr providing addl antitrust advice, per Atomic Energy Act of 1954, Section 105c No antitrust hearing necessary for proposed CP amend  
 TOALSTON, A L Antitrust & Economic analysis Branch (Utility Finance) 82/11/16 SIMPSON, A Senate, Environment & Public Works 1p 16271 268 24X Fiche 50-389, 82/11/16, 8212010288

--8212010290 Comments on proposed CP amend to allow util to become co-owner of facility No antitrust hearing necessary for proposed amend  
 BAXTER, W F Justice, Dept of, Attorney General's Office 82/10/25 CUNNINGHAM, G H Office of the Executive Legal Director 1p 16271 269 24X Fiche 50-389, 82/11/16, 8212010288

8212010299 Ack receipt of encl assistant atty general 821025 ltr providing addl antitrust advice, per Atomic Energy Act of 1954, Section 105c No antitrust hearing necessary for proposed CP amend  
 TOALSTON, A L Antitrust & Economic analysis Branch (Utility Finance) 82/11/16 OTTINGER, R L House of Rep, Energy & Commerce 1p 16271 277 24X Fiche 50-389, 82/11/16, 8212010299

8212010292 Forwards assistant atty general 821025 ltr providing addl antitrust advice, per Atomic Energy Act of 1954, Section 105c  
 TOALSTON, A L Antitrust & Economic analysis Branch (Utility Finance) 82/11/17 UHRIG, R E Florida Power & Light Co 1p 16271 270 24X Fiche 50-389, 82/11/17, 8212010292

## Q Inspection reports, IE Bulletins &amp; correspondence

8212090248 Forwards IE Insp Rept 50-389/82-47 on 821004-08 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 82/10/26 UHRIG, R E Florida Power & Light Co 2pp 16362 307 24X Fiche 50-389, 82/10/26, 8212090248

--8212090275 IE Insp Rept 50-389/82-47 on 821004-08 No noncompliance noted Major areas inspected fire protection  
 MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/10/22 3pp 16362 309 24X Fiche 50-389, 82/10/26, 8212090248

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc, 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090302 Forwards IE Insp Repts 50-335/82-35 & 50-389/82-50 on 821019-22 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 82/11/02 UHRIG, R E Florida Power & Light Co 2pp 16365 171 24X Fiche 50-335, 82/11/02, 8212090302

--8212090308 IE Insp Repts 50-335/82-35 & 50-389/82-50 on 821019-22 No noncompliance noted Major areas inspected IE Circular 81-08, previous insp findings & quality records for foundations  
 LENAHAN, J J, CONLON, T E Division of Engineering & Technical Programs 82/11/01 4pp 16365 173 24X Fiche 50-335, 82/11/02, 8212090302

8212090331 Forwards IE Insp Rept 50-389/82-52 on 821019-22 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 82/11/02 UHRIG, R E Florida Power & Light Co 2pp 16365 091 24X Fiche 50-389, 82/11/02, 8212090331

--8212090336 IE Insp Rept 50-389/82-52 on 821019-22 No noncompliance noted Major areas inspected previous enforcement matters, RCPB reactor vessel installation, safety-related components, RCPB piping, safety-related piping & inspector Followup items  
 KLEINSORDE, W P, BLAKE, J J Division of Engineering & Technical Programs 82/11/01 9pp 16365 093 24X Fiche 50-389, 82/11/02, 8212090331

8212090531 Forwards IE Insp Repts 50-335/82-32 & 50-389/82-44 on 820911-1010 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 82/11/02 UHRIG, R E Florida Power & Light Co 2pp 16367 001 24X Fiche 50-335, 82/11/02, 8212090531

--8212090537 IE Insp Repts 50-335/82-32 & 50-389/82-44 on 820911-1010 No noncompliance noted Major areas inspected maint & surveillance observation, operational safety verification, bulletins, circulars, info notices & preoperational testing  
 ELROD, S A, BIBB, H E, JULIAN, C A Division of Project & Resident Programs 82/11/02 11pp 16367 003 24X Fiche 50-335, 82/11/02, 8212090531

8212090353 Forwards IE Insp Rept 50-389/82-51 on 821018-22 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 82/11/03 UHRIG, R E Florida Power & Light Co 2pp 16365 072 24X Fiche 50-389, 82/11/03, 8212090353

--8212090360 IE Insp Rept 50-389/82-51 on 821018-22 No noncompliance noted Major areas inspected preoperational test procedure review, witnessing & implementation, hot functional test witnessing & inspector Followup items  
 TAYLOR, F A, JAPE, F Division of Engineering & Technical Programs 82/11/01 4pp 16365 074 24X Fiche 50-389, 82/11/03, 8212090353

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090404 Forwards IE Insp Rept 50-389/82-58 on 821025-27 No noncompliance noted  
 DANCE, H C Division of Project & Resident Programs 82/11/09 UHRIG, R E Florida Power & Light Co 2pp 16365 001 24X Fiche 50-389, 82/11/09, 8212090404

--8212090411 IE Insp Rept 50-389/82-58 on 821025-27 No noncompliance noted Major areas inspected preoperational test procedure review & witnessing thermal expansion testing performed during initial plant startup  
 WHITENER, H L, JAPE, F Division of Engineering & Technical Programs 82/11/08 3pp 16365 003 24X Fiche 50-389, 82/11/09, 8212090404

8212090553 Ack receipt of 821103 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/82-29 & 50-389/82-39  
 DANCE, H C Division of Project & Resident Programs 82/11/17 UHRIG, R E Florida Power & Light Co 1p 16367 038 24X Fiche 50-335, 82/11/17, 8212090553

--8212090559 Responds to NRC 821005 ltr re violations noted in IE Insp Repts 50-335/82-29 & 50-389/82-39 Corrective actions clearance orders corrected & personnel instructed re need to designate "locked open" or "locked closed" on orders  
 UHRIG, R E Florida Power & Light Co 82/11/03 O'REILLY, J P Region 2, Office of Director 2pp 16367 039 24X Fiche 50-335, 82/11/17, 8212090553

--8212090561 Forwards IE Insp Repts 50-335/82-29 & 50-389/82-29 on 820811-0910 & notice of violation  
 DANCE, H C Division of Project & Resident Programs 82/10/08 UHRIG, R E Florida Power & Light Co 2pp 16367 041 24X Fiche 50-335, 82/11/17, 8212090553

--8212090564 IE Insp Repts 50-335/82-29 & 50-389/82-39 on 820811-0910 Noncompliance noted failure to implement procedure for locking safety-related valves in required position  
 ELROD, S A, BIBB, H E, JULIAN, C A Division of Project & Resident Programs 82/10/04 13pp 16367 044 24X Fiche 50-335, 82/11/17, 8212090553

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B212070211 Forwards IE Insp Rept 50-389/82-54 on B21101-05 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/19  
UHRIG, R E Florida Power & Light Co 2pp 16361 336 24X  
Fiche 50-389, 82/11/19, B212070211

--B212070213 IE Insp Rept 50-389/82-54 on B21101-05 No noncompliance noted Major areas inspected preoperational test program implementation & SER confirmatory items  
TAYLOR, P, KRUG, H, JAEF, F Division of Engineering & Technical Programs 82/11/18 4pp 16361 338 24X Fiche 50-389, 82/11/19, B212070211

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16397 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B212150129 Forwards resubmittal of "Mechanized Preservice Exam of Selected Components of St Lucie Plant, Unit 2 " Attachment updates B21110 submittal which had missing pages  
UHRIG, R E Florida Power & Light Co 82/12/07 EISENHUT, D O Division of Licensing 1p 16423 004 24X Fiche 50-389, 82/12/07, B212150129

--B212150134 Resubmittal of "Mechanized Preservice Exam of Selected Components of St Lucie Plant, Unit 2 " \* Southwest Research Institute 82/07/31 234pp 16423 005 24X Fiche 50-389, 82/12/07, B212150129

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IIE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

R Periodic operating reports & related correspondence

B212170243 Forwards joint Ebasco & C-E Task Force engineering verification program status summary for 2-wk period, 821122-1204  
BLONDGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/12/09 EISENHUT, D O Division of Licensing 5pp 16461:292 24X Fiche 50-389, 82/12/09, B212170243

B212280187 Forwards Joint Ebasco & C-E task force engineering verification program weekly status summary for 821213-17.  
BLONDGETT, T H Ebasco Services, Inc (subs of Enserch Corp) 82/12/21 EISENHUT, D O Division of Licensing 5pp 16562:256 24X Fiche 50-389, 82/12/21, B212280187

S Reportable occurrences, LERs & related correspondence

B212030216 Interim deficiency rept re fan belts on diesel generators 2A & 2B Initially reported on 820210 Addl mods needed to fully correct problem Final rept will be submitted by 830120  
UHRIG, R E Florida Power & Light Co 82/11/24 O'REILLY, J P Region 2, Office of Director 1p 16306 295 24X Fiche 50-389, 82/11/24, B212030216

B212070215 Interim deficiency rept re failure of reactor shutdown cooling bypass valves to respond to command signals  
Initially reported on 820630 Review continuing Next rept will be submitted by 830115  
UHRIG, R E Florida Power & Light Co 82/11/29 O'REILLY, J P Region 2, Office of Director 1p 16329 359 24X Fiche 50-389, 82/11/29, B212070215

B212090200 Suppl to B10724 final deficiency rept re local control switches supplied by Gould Rundel Re-evaluation of switch protuberance indicated deficiency only in 8B-6 switches  
UHRIG, R E Florida Power & Light Co 82/12/01 O'REILLY, J P Region 2, Office of Director 1p 16362 360 24X Fiche 50-389, 82/12/01, B212090200

B212150074 Final Deficiency Rept 82-021 re incorrect reactor protective sys low flow input signals Initially reported on 821013 Wiring diagram & polarity of input signal cables corrected Deficiency not reportable per 10CFR50.55(a)  
UHRIG, R E Florida Power & Light Co 82/12/09 O'REILLY, J P Region 2, Office of Director 2pp 16431 013 24X Fiche 50-389, 82/12/09, B212150074

B212150098 Final Deficiency Rept 82-024 re defective masonry walls Initially reported on 821110 During insp of as-built masonry walls, 31 contained less than required amount of rebar due to design misinterpretation Walls will be modified  
UHRIG, R E Florida Power & Light Co 82/12/09 O'REILLY, J P Region 2, Office of Director 2pp 16425 242 24X Fiche 50-389, 82/12/09, B212150098

B212210348 Interim deficiency rept re insulation on Conax ring tongue connectors Initially reported on 821110 Investigation continuing Final rept will be submitted by 821228  
UHRIG, R E Florida Power & Light Co 82/12/10 O'REILLY, J P Region 2, Office of Director 1p 16496 362 24X Fiche 50-389, 82/12/10, B212210348

B212210354 Interim deficiency rept re micro-switch PTK selector switches Initially reported on 821110 Review continuing final rept will be submitted by 830110  
UHRIG, R E Florida Power & Light Co 82/12/10 O'REILLY, J P Region 2, Office of Director 1p 16489 175 24X Fiche 50-389, 82/12/10, B212210354

B212300252 Interim deficiency rept re lack of documentation on Class I & II bolts & nuts Initially reported on 821013 Final rept will be submitted by 830126  
UHRIG, R E Florida Power & Light Co 82/12/20 O'REILLY, J P Region 2, Office of Director 1p 16595 234 24X Fiche 50-389, 82/12/20, B212300252

#### U Congressional/Executive Correspondence

B212010046 Informs that addl antitrust advice received from atty general No antitrust hearing necessary on proposed amend to CP per 821025 ltr  
TALBOT, A L Antitrust & Economic analysis Branch (Utility Finance) 82/11/16 UDALL, M K House of Rep, Interior & Insular Affairs 1p 16271 345 24X Fiche 50-389, 82/11/16, B212010046

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

#### A Application/construction stage documents & correspondence

B212010117 Notifies that no requests received from public for hearing on extension of const completion dates  
KENYON, T J Licensing Branch 4 82/11/19 NOVAK, T M Assistant Director for Licensing 1p 16290 230 24X Fiche 50-390, 82/11/19, B212010117

--B212010122 Notifies of extension of const completion dates to 840301 & 850801 for Units 1 & 2, respectively Order & safety evaluation encl  
ADENAM, E O Licensing Branch 4 82/11/19 PARRIS, H Q Tennessee Valley Authority 1p 16290 231 24X Fiche 50-390, 82/11/19, B212010117

--B212010126 Order extending const completion dates for Units 1 & 2 to 840301 & 850801, respectively.  
EISENHUT, D O Division of Licensing 82/11/19 Tennessee Valley Authority 2pp 16290 232 24X Fiche 50-390, 82/11/19, B212010117

--B212010129 Safety evaluation supporting request for extension of CPPER-91 & CPPER-92 to 840301 & 850801, respectively Extension acceptable  
\* Division of Licensing 82/11/19 5pp 16290 234 24X Fiche 50-390, 82/11/19, B212010117



## DOCKETED ITEMS

8212060081 Submits revised milestone schedules of prompt notification sys for design, const & field testing finish & inservice testing State of TN assumes sys on 830701  
MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAM, E  
Licensing Branch 4 1p 16316 107 24X Fiche 50-390, 82/11/30,  
8212060081

8212070291 Responds to action items resulting from NRC 820922 geotechnical audit of plant Util action complete w/exception of analysis of axial stresses on buried pipe which will be provided by 830305  
MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAM, E  
Licensing Branch 4 44pp 16339 020 24X Fiche 50-390, 82/11/30,  
8212070291

8212070072 Requests addl info re 820514 submittal on Branch Technical Position CSB 4-4, "Containment Purging During Normal Plant Operation" Info needed by 830115  
ADENSAM, E O Licensing Branch 4 82/12/01 PARRIS, H O Tennessee Valley Authority 3pp 16366 274 24X Fiche 50-390, 82/12/01,  
8212070072

8212070186 Forwards addl info to resolve concerns listed in NRC 820923 ltr re Apr 1982 seismic qualification review team audit  
MILLS, L M Tennessee Valley Authority 82/12/01 ADENSAM, E  
Licensing Branch 4 127pp 16335 131 24X Fiche 50-390, 82/12/01,  
8212070186

8212270287 Forwards "Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route Task 9," per LM Mills 821116 ltr  
KAHMER, D S Tennessee Valley Authority 82/12/09 ADENSAM, E  
Licensing Branch 4 1p 16565 145 24X Fiche 50-390, 82/12/09,  
8212270287

--8212270290 "Liquefaction Evaluation of Essential Raw Cooling Water Pipeline Route Task 9" w/seven oversize figures Aperture cards are available in PDR  
\* Woodward-Clyde Consultants, Inc 82/11/30 79pp 16565 146  
24X Fiche 50-390, 82/12/09, 8212270287

8212270262 Provides info to facilitate NRC use of computer card deck containing time histories of four artificial earthquakes used for facility  
MILLS, L M Tennessee Valley Authority 82/12/20 ADENSAM, E  
Licensing Branch 4 2pp 16530 330 24X Fiche 50-390, 82/12/20,  
8212270262

8212270355 Forwards status rept on proposed mods to model D steam generators to reduce flow-induced vibration & tube wear problems Rept specifying final resolution of issue will be provided in Jan 1983  
MILLS, L M Tennessee Valley Authority 82/12/20 ADENSAM, E  
Licensing Branch 4 2pp 16530 044 24X Fiche 50-390, 82/12/20,  
8212270355

#### E NRC Safety Evaluation Report (SER), supplis & correspondence

8212060070 Forwards response to SER open item 13 re quality classification of diesel generator auxiliary sys piping & components  
MILLS, L M Tennessee Valley Authority 82/11/29 ADENSAM, E  
Licensing Branch 4 3pp 16314 296 24X Fiche 50-390, 82/11/29,  
8212060070

8212210451 Forwards response to 820419 request for addl info. Questions 40 127 & 40 128, re diesel generators Info to resolve SER Open item 14 re diesel generator operation w/o secondary coolant & expansion tank location also encl  
MILLS, L M Tennessee Valley Authority 82/12/14 ADENSAM, E  
Licensing Branch 4 11pp 16489 181 24X Fiche 50-390, 82/12/14,  
8212210451.

#### F Security, medical, emergency & fire protection plans

8212100046 Responds to R Heron 811202 telcon request re emergency operations facility (EOF) Response to Generic Ltr 81-10 on 810602 describes util plans to utilize central emergency response ctr Project-specific details to be provided  
KAHMER, D S Tennessee Valley Authority 82/12/06 ADENSAM, E  
Licensing Branch 4 1p 16379 071 24X Fiche 50-000, 82/12/06,  
8212100046

#### J Insurance & indemnity information

8212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MARLU nuclear liability insurance facility form policies  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/11/18 HAINES, H L American Nuclear Insurers 1p 16288:356,  
24X Fiche 50-000, 82/11/18, 8212020269

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090400 Forwards IE Insp Repts 50-390/82-36 & 50-391/82-33 on 821012-15 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/01 PARRIS, H O Tennessee Valley Authority 2pp 16364 256 24X Fiche 50-390, 82/11/01, 8212090400

--8212090407 IE Insp Repts 50-390/82-36 & 50-391/82-33 on 821012-15 No noncompliance noted Major areas inspected electrical cables & terminations, licensee identified items & independent insp GIBSONS, T D, CONLON, T E Division of Engineering & Technical Programs 82/10/29 3pp 16364 258 24X Fiche 50-390, 82/11/01, 8212090400

8212090497 Forwards IE Insp Repts 50-390/82-37 & 50-391/82-34 on 820923-1019 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/03 PARRIS, H O Tennessee Valley Authority 2pp 16365 335 24X Fiche 50-390, 82/11/03, 8212090497

--8212090504 IE Insp Repts 50-390/82-37 & 50-391/82-34 on 820923-1019 No noncompliance noted Major areas inspected licensee action on previous insp findings, independent insp effort, followup on licensee identified items & worker allegations  
HEATHERLY, T L, QUICK, D R Division of Project & Resident Programs 82/11/03 7pp 16365 337 24X Fiche 50-390, 82/11/03, 8212090497

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212090334 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24  
VERRELLI, D M Division of Project & Resident Programs 82/11/29 PARRIS, H O Tennessee Valley Authority 1p 16365 089 24X Fiche 50-390, 82/11/29, 8212090334

--8212090347 Submits supplemental response to NRC 811223 ltr re violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24 Corrective actions assessment of cleanliness of HVAC sys should be completed by 830201  
MILLS, L M Tennessee Valley Authority 82/11/18 O'REILLY, J P Region 2, Office of Director 1p 16365 090 24X Fiche 50-390, 82/11/29, 8212090334

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

# DOCKETED ITEMS

265

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

R Periodic operating reports & related correspondence

8212030071 Forwards central emergency control ctr meteorological data availability statistics for Apr-Sept 1982  
MILLS, L M Tennessee Valley Authority 82/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16304 210 24X Fiche 50-000, 82/11/30, 8212030071

S Reportable occurrences, LERs & related correspondence

8212020298 First combined interim deficiency rept re nonconformance in alternately analyzed piping program Util proceeding w/100% verification of alternate Analyses Next rept will be submitted by 830426  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P Region 2, Office of Director 3pp 16277 354 24X Fiche 50-390, 82/11/24, 8212020298

8212020368 Final deficiency rept re unterminated cables associated w/control room isolation function of control bldg ventilation sys Initially reported on 820901 Cables terminated & inspected per as-constructed drawings  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P Region 2, Office of Director 3pp 16278 142 24X Fiche 50-390, 82/11/24, 8212020368

8212030001 First interim deficiency rept re easily bent heat collecting fins & corroding sprinkler heads in fire suppression sys Initially reported on 821026 Proposed disposition to replace Star Model GE sprinkler heads under review  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P Region 2, Office of Director 2pp 16304 212 24X Fiche 50-000, 82/11/29, 8212030001

8212070058 Second interim deficiency rept re attachment of conduit & piping supports to cable tray supports Initially reported on 820607 Sampling program still being conducted Next rept expected by 830223  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P Region 2, Office of Director 1p 16327 355 24X Fiche 50-390, 82/11/29, 8212070058

8212070142 Sixth interim deficiency rept re diesel generator room exhaust fan mod Initially reported on 810831 Design mod in progress to provide structural stiffeners to reduce lateral vibration of fans Next rept will be submitted by 830225  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P Region 2, Office of Director 1p 16327 073 24X Fiche 50-390, 82/11/29, 8212070142

8212070267 Final deficiency rept re unauthorized conduit & cable rework Initially reported on 821015 Procedure WBNP-GCI-1 07 revised to clarify requirements when immediate documentation required for rework  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P Region 2, Office of Director 2pp 16339 071 24X Fiche 50-390, 82/11/29, 8212070267

8212090160 Third interim deficiency rept re incorrect seismic displacements & response spectra use Initially reported on 820430 Problems reanalyzed to determine final effect on piping & nozzle No other displacement errors occurred  
MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director 2pp 16359 246 24X Fiche 50-390, 82/11/30, 8212090160

8212090165 First interim deficiency rept re control of non-QA hex nuts Initially reported on 821021 Unqualified hex nuts used to install some hangers on safety-related upper head injection sys Investigation continuing  
MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director 2pp 16359 244 24X Fiche 50-390, 82/11/30, 8212090165

8212090170 First interim deficiency rept re curtain-type fire dampers failing to close against normal operating air flow Initially reported on 821025 Std Spec MED-SS-10 G revised to include stainless negator closer springs  
MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director 2pp 16359 232 24X Fiche 50-390, 82/11/30, 8212090170

8212090541 Fourth interim rept re containment spray miniflow valve design error Initially reported on 820305 Possible breakdown in Westinghouse QA diagram being reviewed Also reportable per Part 21 Next rept expected by 830502  
MILLS, L M Tennessee Valley Authority 82/12/01 O'REILLY, J R Region 2, Office of Director 2pp 16366 338 24X Fiche 50-390, 82/12/01, 8212090541

8212090054 Fourth interim deficiency rept re excessive movement of containment penetration bellows Initially reported on 811204 Problem being reanalyzed incorporating correct operating temps Next rept to be submitted on 830520  
MILLS, L M Tennessee Valley Authority 82/12/02 O'REILLY, J P Region 2, Office of Director 2pp 16357 346 24X Fiche 50-390, 82/12/02, 8212090054

8212090150 Tenth interim deficiency rept re improper design of steel containment penetration assemblies Initially reported on 801219 All affected piping evaluated & reanalyzed Piping can withstand extra pressures Next rept expected by 830318  
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P Region 2, Office of Director 2pp 16359 119 24X Fiche 50-390, 82/12/03, 8212090150

8212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 811020 Final rept will not be submitted until decision made on deferral of projects  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P Region 2, Office of Director 1p 16377 136 24X Fiche 50-000, 82/12/06, 8212100270

8212140087 Fifth interim deficiency rept re incorrect thermal range analysis Initially reported on 821022 Upon closure of Engineering Change Notice 3210, support mod will be evaluated Next rept expected by 830527  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P Region 2, Office of Director 1p 16408 255 24X Fiche 50-390, 82/12/06, 8212140087

8212140141 First interim deficiency rept re Henry Pratt pneumatic butterfly valve actuator yoke failure Initially reported on 821109 Valves will be modified on site Next rept due 830607 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P Region 2, Office of Director 3pp 16408 166 24X Fiche 50-000, 82/12/07, 8212140141

8212140164 Second interim deficiency rept re heat loss from Power Bys diesels Initially reported on 820729 Evaluation of heat load test results underway to determine needed changes Next rept due by 830322 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P Region 2, Office of Director 2pp 16409 344 24X Fiche 50-390, 82/12/07, 8212140164

8212140376 Final deficiency rept re anchor bolts not installed in accordance w/spacing specs. Initially reported on 810331 Condition could not have adversely affected safe operation of plant Condition not reportable under 10CFR50.55(e)  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P Region 2, Office of Director 2pp 16403 197 24X Fiche 50-390, 82/12/07, 8212140376

8212150136 Second interim deficiency rept re inadequate QA program for masonry block work Initially reported on 820902 Areas where mortar did not meet min compressive strength requirements acceptable Next rept due by 830225  
MILLS, L M Tennessee Valley Authority 82/12/09 O'REILLY, J P Region 2, Office of Director 2pp 16425 238 24X Fiche 50-390, 82/12/09, 8212150136

8212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team 821215 rept Next rept will be submitted by 830420  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16473 362 24X Fiche 50-000, 82/12/13, 8212200001

8212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 2pp 16473 085 24X Fiche 50-000, 82/12/13, 8212200017

8212210356 Fourth interim deficiency rept re design of HVAC penetrations in containment Initially reported on 811224 Penetrations determined to be overstressed will be supported by hangers or stiffened Next rept expected by 830325  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16495 171 24X Fiche 50-390, 82/12/13, 8212210356

## DOCKETED ITEMS

8212210445 Second final deficiency rept re improper weld attachment of shear lugs initially reported on 801030 New hanger installation procedure implemented Remaining corrective action on welds will be completed by 830131  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 3pp 16489 197 24X  
Fiche 50-390, 82/12/13, 8212210445

8212210026 Fourth interim deficiency rept re potentially overstressed embedded plates initially reported on 820412 Multiple supports attached to plates w/o design review of plate capacity Preliminary const spec issued Next rept by 830404  
MILLS, L M Tennessee Valley Authority 82/12/14 O'REILLY, J P  
Region 2, Office of Director 2pp 16485 260 24X  
Fiche 50-000, 82/12/14, 8212210026

8212210217 Second interim deficiency rept re incorrect supports in analysis of 3-inch chemical & vol control sys line initially reported on 820505 in-line isolation valves reanalyzed Next rept expected by 830520  
MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P  
Region 2, Office of Director 2pp 16485 014 24X  
Fiche 50-390, 82/12/15, 8212210217

8212210431 Fourth interim deficiency rept re resolution of unanticipated vibratory loading concerns initially reported on 820120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by 830322  
MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P  
Region 2, Office of Director 2pp 16489 168 24X  
Fiche 50-000, 82/12/15, 8212210431

8212220485 Second interim deficiency rept re solid state protection sys test procedures initially reported on 820831 Westinghouse proposal for procedural change rejected Util will implement own change Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/16 O'REILLY, J P  
Region 2, Office of Director 3pp 16504 015 24X  
Fiche 50-390, 82/12/16, 8212220485

8212220426 Seventh interim deficiency rept re rerouting of high pressure fire protection piping initially reported on 810130 Increasing pipe head diameter to next largest size would eliminate deficiency Next rept due by 830622  
MILLS, L M Tennessee Valley Authority 82/12/17 O'REILLY, J P  
Region 2, Office of Director 2pp 16503 287 24X  
Fiche 50-390, 82/12/17, 8212220426

8212280355 Second interim deficiency rept re unistrut clamps loaded in more than one direction for seismic supports initially reported on 820708 Investigation continuing Next rept will be provided by 830211  
MILLS, L M Tennessee Valley Authority 82/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 16560 100 24X  
Fiche 50-390, 82/12/21, 8212280355

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

8212010117 Notifies that no requests received from public for hearing on extension of const completion dates  
KENYON, T J Licensing Branch 4 82/11/19 NOVAK, T M Assistant  
Director for Licensing 1p 16290 230 24X Fiche 50-390, 82/11/19, 8212010117

--8212010122 Notifies of extension of const completion dates to 840301 & 850801 for Units 1 & 2, respectively Order & safety evaluation encl  
ADENSAH, E O Licensing Branch 4 82/11/19 PARRIS, H O  
Tennessee Valley Authority 1p 16290 231 24X  
Fiche 50-390, 82/11/19, 8212010117

--8212010126 Order extending const completion dates for Units 1 & 2 to 840301 & 850801, respectively  
EISENHUT, D O Division of Licensing 82/11/19 Tennessee  
Valley Authority 2pp 16290 232 24X Fiche 50-390, 82/11/19, 8212010117

--8212010129 Safety evaluation supporting request for extension of CPER-91 & CPER-92 to 840301 & 850801, respectively Extension acceptable  
\* Division of Licensing 82/11/19 5pp 16290 234 24X  
Fiche 50-390, 82/11/19, 8212010117

8212060081 Submits revised milestone schedules of prompt notification sys for design, const & field testing finish & inservice testing State of TN assumes sys on 830701  
MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAH, E  
Licensing Branch 4 1p 16316 107 24X Fiche 50-390, 82/11/30, 8212060081

8212070291 Responds to action items resulting from NRC 820922 pretechnical audit of plant Util action complete w/exception of analysis of axial stresses on buried pipe which will be provided by 830305  
MILLS, L M Tennessee Valley Authority 82/11/30 ADENSAH, E  
Licensing Branch 4 44pp 16339 020 24X Fiche 50-390, 82/11/30, 8212070291

8212070072 Requests addl info re 820514 submittal on Branch Technical Position CSB 4-4, "Containment Purging During Normal Plant Operation" Info needed by 830115  
ADENSAH, E O Licensing Branch 4 82/12/01 PARRIS, H O Tennessee  
Valley Authority 3pp 16356 274 24X Fiche 50-390, 82/12/01, 8212070072

8212070186 Forwards addl info to resolve concerns listed in NRC 820923 ltr re Apr 1982 seismic qualification review team audit  
MILLS, L M Tennessee Valley Authority 82/12/01 ADENSAH, E  
Licensing Branch 4 127pp 16335 131 24X Fiche 50-390, 82/12/01, 8212070186

8212270287 Forwards "Liquefaction Evaluation of Essential Raw Cooling Water Pipelines Route Task 9," per LM Mills 821116 ltr  
KAHMER, D S Tennessee Valley Authority 82/12/09 ADENSAH, E  
Licensing Branch 4 1p 16565 145 24X Fiche 50-390, 82/12/09, 8212270287

--8212270290 "Liquefaction Evaluation of Essential Raw Cooling Water Pipelines Route Task 9" w/seven oversize figures Aperture cards are available in PDR  
\* Woodward-Clyde Consultants, Inc 82/11/30 79pp 16565 146 24X Fiche 50-390, 82/12/09, 8212270287

8212270262 Provides info to facilitate NRC use of computer card deck containing time histories of four artificial earthquakes used for facility  
MILLS, L M Tennessee Valley Authority 82/12/20 ADENSAH, E  
Licensing Branch 4 2pp 16530 330 24X Fiche 50-390, 82/12/20, 8212270262

8212270355 Forwards status rept on proposed mods to model D steam generators to reduce flow-induced vibration & tube wear problems Rept specifying final resolution of issue will be provided in Jan 1983  
MILLS, L M Tennessee Valley Authority 82/12/20 ADENSAH, E  
Licensing Branch 4 2pp 16530 044 24X Fiche 50-390, 82/12/20, 8212270355

## E NRC Safety Evaluation Report (SER), supp &amp; correspondence

8212060070 Forwards response to SER open item 13 re quality classification of diesel generator auxiliary sys piping & components  
MILLS, L M Tennessee Valley Authority 82/11/29 ADENSAH, E  
Licensing Branch 4 3pp 16314 296 24X Fiche 50-390, 82/11/29, 8212060070

8212210451 Forwards response to 820419 request for addl info, Questions 40 127 & 40 128, re diesel generators Info to resolve SER Open item 14 re diesel generator operation w/o secondary coolant & expansion tank location also encl  
MILLS, L M Tennessee Valley Authority 82/12/14 ADENSAH, E  
Licensing Branch 4 11pp 16489 181 24X Fiche 50-390, 82/12/14, 8212210451

## F Security, medical, emergency &amp; fire protection plans

8212100046 Responds to R Heron 811202 telcon request re emergency operations facility (EOF) Response to Generic Ltr 81-10 on 810602 describes util plans to utilize central emergency response ctr Project-specific details to be provided  
KAHMER, D S Tennessee Valley Authority 82/12/06 ADENSAH, E  
Licensing Branch 4 1p 16379 071 24X Fiche 50-000, 82/12/06, 8212100046

## J Insurance &amp; indemnity information

8212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div  
82/11/18 HAINES, H L American Nuclear Insurers 1p 16288 356 24X Fiche 50-000, 82/11/18, 8212020269

## G Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090400 Forwards IE Insp Repts 50-390/82-36 & 50-391/82-33 on 821012-15 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/01  
PARRIS, H O Tennessee Valley Authority 2pp 16364 256 24X Fiche 50-390, 82/11/01, 8212090400

--8212090407 IE Insp Repts 50-390/82-36 & 50-391/82-33 on 821012-15 No noncompliance noted Major areas inspected electrical cables & terminations, licensee identified items & independent insp  
GIBBONS, T D, CONLON, T E Division of Engineering & Technical Programs 82/10/29 3pp 16364 258 24X Fiche 50-390, 82/11/01, 8212090400

8212090497 Forwards IE Insp Repts 50-390/82-37 & 50-391/82-34 on 820923-1019 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/03  
PARRIS, H O Tennessee Valley Authority 2pp 16365 335 24X Fiche 50-390, 82/11/03, 8212090497

--8212090504 IE Insp Repts 50-390/82-37 & 50-391/82-34 on 820923-1019 No noncompliance noted Major areas inspected licensee action on previous insp findings, independent insp effort, followup on licensee identified items & worker allegations  
HEATHERLY, T L, QUICK, D R Division of Project & Resident Programs 82/11/03 7pp 16365 337 24X Fiche 50-390, 82/11/03, 8212090497

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212090334 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24  
VERRELLI, D M Division of Project & Resident Programs 82/11/29  
PARRIS, H O Tennessee Valley Authority 1p 16365 089 24X Fiche 50-390, 82/11/29, 8212090334

--8212090347 Submits supplemental response to NRC 811223 ltr re violations noted in IE Insp Repts 50-390/81-26 & 50-391/81-24 Corrective actions assessment of cleanliness of HVAC sys should be completed by 830201  
MILLS, L M Tennessee Valley Authority 82/11/18 O'REILLY, J P Region 2, Office of Director 1p 16365 090 24X Fiche 50-390, 82/11/29, 8212090334

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212210360 Forwards "ASME Section XI Preservice Insp Program Technical Instruction T1-50B," Revision 3  
MILLS, L M Tennessee Valley Authority 82/12/16 ADENBAM, E Licensing Branch 4 1p 16495 172 24X Fiche 50-391, 82/12/16, 8212210360

--8212210363 Surveillance Instruction T1-50B, "ASME Section XI Preservice Insp Program," Revision 3  
DETULLIO, D, SWALLOW, J M Tennessee Valley Authority 82/11/03 126pp 16495 173 24X Fiche 50-391, 82/12/16, 8212210360

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## R Periodic operating reports &amp; related correspondence

8212030071 Forwards central emergency control ctr meteorological data availability statistics for Apr-Sept 1982  
MILLS, L M Tennessee Valley Authority 82/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16304 210 24X Fiche 50-000, 82/11/30, 8212030071

## S Reportable occurrences, LERs &amp; related correspondence

8212020278 First combined interim deficiency rept re nonconformance in alternately analyzed piping program Util proceeding w/100% reverification of alternate analyses Next rept will be submitted by 830426  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P Region 2, Office of Director 3pp 16277 354 24X Fiche 50-390, 82/11/24, 8212020278

8212020368 Final deficiency rept re unterminated cables associated w/control room isolation function of control bldg ventilation sys Initially reported on 820901 Cables terminated & inspected per as-constructed drawings  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P Region 2, Office of Director 3pp 16278 142 24X Fiche 50-390, 82/11/24, 8212020368

8212030001 First interim deficiency rept re easily bent heat collecting fins & corroding sprinkler heads in fire suppression sys Initially reported on 821026 Proposed disposition to replace Star Model OE sprinkler heads under review  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P Region 2, Office of Director 2pp 16304 212 24X Fiche 50-000, 82/11/29, 8212030001

8212070058 Second interim deficiency rept re attachment of conduit & piping supports to cable tray supports Initially reported on 820607 Sampling program still being conducted Next rept expected by 830223  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P Region 2, Office of Director 1p 16327 355 24X Fiche 50-390, 82/11/29, 8212070058

8212070142 Sixth interim deficiency rept re diesel generator room exhaust fan mod Initially reported on 810831 Design mod in progress to provide structural stiffeners to reduce lateral vibration of fans Next rept will be submitted by 830225  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P Region 2, Office of Director 1p 16327 073 24X Fiche 50-390, 82/11/29, 8212070142

8212090160 Third interim deficiency rept re incorrect seismic displacements & response spectra use Initially reported on 820430 Problems reanalyzed to determine final effect on piping & nozzle No other displacement errors occurred  
MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director 2pp 16359 246 24X Fiche 50-390, 82/11/30, 8212090160

8212090170 First interim deficiency rept re curtain-type fire dampers failing to close against normal operating air flow Initially reported on 821025 Std Spec ME8-56-10 3 revised to include stainless negator closer springs  
MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director 2pp 16359 232 24X Fiche 50-390, 82/11/30, 8212090170

## DOCKETED ITEMS

8212090541 Fourth interim rept re containment spray miniflow valve design error Initially reported on 820305 Possible breakdown in Westinghouse QA diagram being reviewed Also reportable per Part 21 Next rept expected by 830502  
MILLS, L M Tennessee Valley Authority 82/12/01 O'REILLY, J P  
Region 2, Office of Director 2pp 16366 338 24X  
Fiche 50-390, 82/12/01, 8212090541

8212090054 Fourth interim deficiency rept re excessive movement of containment penetration bellows Initially reported on 811204 Problem being reanalyzed incorporating correct operating temps Next rept to be submitted on 830520  
MILLS, L M Tennessee Valley Authority 82/12/02 O'REILLY, J P  
Region 2, Office of Director 2pp 16357 346 24X  
Fiche 50-390, 82/12/02, 8212090054

8212090150 Tenth interim deficiency rept re improper design of steel containment penetration assemblies Initially reported on 801219 All affected piping evaluated & reanalyzed Piping can withstand extra pressures Next rept expected by 830318  
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P  
Region 2, Office of Director 2pp 16359 119 24X  
Fiche 50-390, 82/12/03, 8212090150

8212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 811020 Final rept will not be submitted until decision made on deferral of projects  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P  
Region 2, Office of Director 1p 16377 136 24X  
Fiche 50-000, 82/12/06, 8212100270

8212140087 Fifth interim deficiency rept re incorrect thermal range analysis Initially reported on 821022 Upon closure of Engineering Change Notice 3210, support mod will be evaluated Next rept expected by 830527  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P  
Region 2, Office of Director 1p 16408 255 24X  
Fiche 50-390, 82/12/06, 8212140087

8212140141 First interim deficiency rept re Henry Pratt pneumatic butterfly valve actuator yoke failure Initially reported on 821109 Valves will be modified on site Next rept due 830607 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P  
Region 2, Office of Director 3pp 16408 166 24X  
Fiche 50-000, 82/12/07, 8212140141

8212140164 Second interim deficiency rept re heat loss from Power Sys diesel Initially reported on 820729 Evaluation of heat load test results underway to determine needed changes Next rept due by 830322 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P  
Region 2, Office of Director 2pp 16409 344 24X  
Fiche 50-390, 82/12/07, 8212140164

8212140376 Final deficiency rept re anchor bolts not installed in accordance w/spacing specs Initially reported on 810331 Condition could not have adversely affected safe operation of plant Condition not reportable under 10CFR50 55(e)  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P  
Region 2, Office of Director 2pp 16403 157 24X  
Fiche 50-390, 82/12/07, 8212140376

8212150136 Second interim deficiency rept re inadequate QA program for masonry block work Initially reported on 820902 Areas where mortar did not meet min compressive strength requirements acceptable Next rept due by 830223  
MILLS, L M Tennessee Valley Authority 82/12/09 O'REILLY, J P  
Region 2, Office of Director 2pp 16425 235 24X  
Fiche 50-390, 82/12/09, 8212150136

8212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team 821215 rept Next rept will be submitted by 830420  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 1p 16473 362 24X  
Fiche 50-000, 82/12/13, 8212200001

8212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 2pp 16473 085 24X  
Fiche 50-000, 82/12/13, 8212200017

8212210356 Fourth interim deficiency rept re design of HVAC penetrations in containment Initially reported on 811224 Penetrations determined to be overstressed will be supported by hangers or stiffened Next rept expected by 830325  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 1p 16495 171 24X  
Fiche 50-390, 82/12/13, 8212210356

8212210445 Second final deficiency rept re improper weld attachment of shear lugs Initially reported on 801030 New hanger installation procedure implemented Remaining corrective action on welds will be completed by 830131  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 3pp 16489 197 24X  
Fiche 50-390, 82/12/13, 8212210445

8212210026 Fourth interim deficiency rept re potentially overstressed embedded plates Initially reported on 820412 Multiple supports attached to plates w/o design review of plate capacity Preliminary const spec issued Next rept by 830404  
MILLS, L M Tennessee Valley Authority 82/12/14 O'REILLY, J P  
Region 2, Office of Director 2pp 16485 260 24X  
Fiche 50-000, 82/12/14, 8212210026

8212210217 Second interim deficiency rept re incorrect supports in analysis of 3-inch chemical & vol control sys line Initially reported on 820505 In-line isolation valves reanalyzed Next rept expected by 830520  
MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P  
Region 2, Office of Director 2pp 16485 014 24X  
Fiche 50-390, 82/12/15, 8212210217

8212210431 Fourth interim deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on 820120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by 830322  
MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P  
Region 2, Office of Director 2pp 16489 168 24X  
Fiche 50-000, 82/12/15, 8212210431

8212220489 Second interim deficiency rept re solid state protection sys test procedures Initially reported on 820831 Westinghouse proposal for procedural change rejected Util will implement own change Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/16 O'REILLY, J P  
Region 2, Office of Director 3pp 16504 015 24X  
Fiche 50-390, 82/12/16, 8212220489

8212220426 Seventh interim deficiency rept re rerouting of high pressure fire protection piping Initially reported on 810130 Increasing pipe head diameter to next largest size would eliminate deficiency Next rept due by 830622  
MILLS, L M Tennessee Valley Authority 82/12/17 O'REILLY, J P  
Region 2, Office of Director 2pp 16503 287 24X  
Fiche 50-390, 82/12/17, 8212220426

8212280355 Second interim deficiency rept re unistrut clamps loaded in more than one direction for seismic supports Initially reported on 820708 Investigation continuing Next rept will be provided by 830211  
MILLS, L M Tennessee Valley Authority 82/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 16560 100 24X  
Fiche 50-390, 82/12/21, 8212280355

## DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

E NRC Safety Evaluation Report (SER), supp's & correspondence

821170238 Forwards NRC briefing package for meeting w/Commission on full power operation Matters raised in Commissioner Ahearne 821103 memo to be discussed  
DIRCKS, W J Office of the Executive Director for Operations 82/11/05  
FALLADINO, N J Commissioners 2pp 16155 292 24X  
Fiche 50-395, 82/11/05, 821170238

8212070448 Forwards NUREG-0717, Suppl 5 to SER Copy also sent to LPDR w/o encl  
YOUNG, L OOD, B J Licensing Branch 1 82/11/29 DIXON, O W South Carolina Electric & Gas Co 3pp 16355 321 24X  
Fiche 50-395, 82/11/29, 8212070448

## F Security, medical, emergency &amp; fire protection plans

8212090398 Forwards RC Lewis 820825 ltr & SALP rept for Sept 1980-Mar 1982  
O'REILLY, J P Region 2, Office of Director 82/11/08 DIXON, O W South Carolina Electric & Gas Co 2pp 16363 268 24X  
Fiche 50-395, 82/11/08, 8212090398

--8212090444 Forwards SALP rept for Sept 1980-Mar 1982 Meeting scheduled for 820831 to discuss results Comments re fire protection program & settlement of svc water pumphouse & piping deficiencies should be submitted within 20 days of meeting  
LEWIS, R C Division of Project & Resident Programs 82/08/25 DIXON, O W South Carolina Electric & Gas Co 2pp 16363 270 24X  
Fiche 50-395, 82/11/08, 8212090444

--B212090454 SALP rept for Sept 1980-Mar 1982 Addl attention warranted in areas of fire protection program evaluation & settlement of  
 svc water pumphouse & piping  
 \* Region 2, Office of Director 82/08/25 14pp 16363 272 24X  
 Fiche 50-395,82/11/08,8212090398

B212020340 Advises that util does not wish to participate in BNL exercise, in response to Generic Ltr B2-25, "Integrated IAEA exercise for Physical Inventory of LWRs"  
 DIXON, D W South Carolina Electric & Gas Co 82/11/29 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 16277 269  
 24X Fiche 50-395,82/11/29,8212020340

B212100292 Forwards Amend B to physical security plan Amend withheld (ref 10CFR2 790)  
 DIXON, D W South Carolina Electric & Gas Co 82/11/29 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 16376 272  
 24X Fiche 50-395,82/11/29,8212100292

B212100094 Forwards Amend 6 to License NPF-12, safety evaluation & notice of issuance & availability Amend provides for independent review of emergency plan & implementing procedures once every 12 months  
 YOUNGBLOOD, B J Licensing Branch 1 82/11/30 DIXON, D W South Carolina Electric & Gas Co 3pp 16399 009 24X  
 Fiche 50-395,82/11/30,8212100094

--B212100101 Amend 6 to License NPF-12, providing for independent review of emergency plan & implementing procedures at least once every 12 months per 10CFR50 54(t) Tech Spec changes encl  
 YOUNGBLOOD, B J Licensing Branch 1 82/11/30 4pp 16399 012  
 24X Fiche 50-395,82/11/30,8212100094

--B212100106 Safety evaluation supporting Amend 6 to License NPF-12  
 \* Office of Nuclear Reactor Regulation, Director 82/11/30 3pp  
 16399 017 24X Fiche 50-395,82/11/30,8212100094

--B212100110 Notice of issuance & availability of Amend 6 to License NPF-12  
 YOUNGBLOOD, B J Licensing Branch 1 82/11/30 3pp 16399 020  
 24X Fiche 50-395,82/11/30,8212100094

B212070181 Suppl to B21008 application for amend to License NPF-12 re fire protection info mistakenly omitted from original application  
 DIXON, D W South Carolina Electric & Gas Co 82/12/01 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 12pp 16335 263  
 24X Fiche 50-395,82/12/01,8212070181

B212070018 Ack receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/82-53  
 LEWIS, R C Division of Project & Resident Programs 82/12/02  
 DIXON, D W South Carolina Electric & Gas Co 1p 16327 342 24X  
 Fiche 50-395,82/12/02,8212070018

--B212070026 Forwards response to NRC B21021 ltr re violations noted in IE Safeguards Insp Rept 50-395/82-53 Response withheld  
 DIXON, D W South Carolina Electric & Gas Co 82/11/19  
 O'REILLY, J P Region 2, Office of Director 2pp 16327 343 24X  
 Fiche 50-395,82/12/02,8212070018

--B212070030 Forwards IE Safeguards Insp Rept 50-395/82-53 on B20920 & notice of violation Details & notice of violation withheld (ref 10CFR73 21)  
 LEWIS, R C Division of Project & Resident Programs 82/10/21  
 DIXON, D W South Carolina Electric & Gas Co 2pp 16327 346  
 24X Fiche 50-395,82/12/02,8212070018

--B212070034 IE Safeguards Insp Rept 50-395/82-53 on B20920 Noncompliance noted failure to follow escort procedures Details withheld (ref 10CFR73 21)  
 SKOLDS, J L, MCGUIRE, D R Division of Engineering & Technical Programs 82/10/20 1p 16327 348 24X Fiche 50-395,82/12/02,8212070018

B212070128 Provides info re emergency operations facility per NRC request Facility is served by separate ventilation sys w/HEPA filters  
 DIXON, D W South Carolina Electric & Gas Co 82/12/03 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 16327 085  
 24X Fiche 50-395,82/12/03,8212070128

B212160322 Forwards corrected Pages 1 & 2 of table of contents to Amend B of physical security plan  
 DIXON, D W South Carolina Electric & Gas Co 82/12/13 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 16442 319  
 24X Fiche 50-395,82/12/13,8212160322

--B212160329 Corrected Pages 1 & 2 of table of contents of Amend B of physical security plan  
 \* South Carolina Electric & Gas Co 82/12/13 2pp 16442 320  
 24X Fiche 50-395,82/12/13,8212160322

#### G Adjudicatory correspondence

B211150416 Order rendering ASLB B20720 & 0804 decisions immediately effective Order does not authorize issuance of full power OL since order does not deal w/uncontested issues considered separately by NRC & Commissioners  
 CHICK, S J Office of the Secretary of the Commission 82/11/10  
 2pp 16060 283 24X Fiche 50-395,82/11/10,8211150416

#### P Operating license stage documents & correspondence

B212020076 "SER, Inservice Testing Program, VC Summer Nuclear Station," interim rept  
 HUBBLE, W H, ROCKHOLD, H C EG&G, Inc FIN A-6430 8212020076  
 82/10/31 HAMMER, G O Division of Engineering 73pp 16309 001  
 24X Fiche 50-395,82/10/31,8212020076

B211170238 Forwards NRC briefing package for meeting w/Commission on full power operation matters raised in Commissioner Ahearns B21103 memo to be discussed  
 TRACKS, W J Office of the Executive Director for Operations 82/11/05  
 PALLADINO, N J Commissioners 2pp 16155 292 24X  
 Fiche 50-395,82/11/05,8211170238

B212090398 Forwards RC Lewis B20825 ltr & SALP rept for Sept 1980-Mar 1982  
 O'REILLY, J P Region 2, Office of Director 82/11/08 DIXON, D W  
 South Carolina Electric & Gas Co 2pp 16363 268 24X  
 Fiche 50-395,82/11/08,8212090398

--B212090444 Forwards SALP rept for Sept 1980-Mar 1982 Meeting scheduled for B20831 to discuss results Comments re fire protection program & settlement of svc water pumphouse & piping deficiencies should be submitted within 20 days of meeting  
 LEWIS, R C Division of Project & Resident Programs 82/08/25  
 DIXON, D W South Carolina Electric & Gas Co 2pp 16363 270  
 24X Fiche 50-395,82/11/08,8212090398

--B212090454 SALP rept for Sept 1980-Mar 1982 Addl attention warranted in areas of fire protection program evaluation & settlement of  
 svc water pumphouse & piping  
 \* Region 2, Office of Director 82/08/25 14pp 16363 272 24X  
 Fiche 50-395,82/11/08,8212090398

B212010030 Informs of issuance of full power license amends on B21112 Susquehanna 1 & Summer 1 issued 40-yr license expiring on 220717 & 220321, respectively Susquehanna 1 will operate w/low power limitation & Summer 1 at 50% power  
 PERCH, R L Licensing Branch 2 KANE, W F Licensing Branch 1  
 82/11/15 CASE, E, CARTER, J Office of Nuclear Reactor Regulation,  
 Director EISENHUT, D Division of Licensing 1p 16271 356 24X  
 Fiche 50-000,82/11/15,8212010030

B212010526 Staff requirements memo re Commission B21112 discussion/possible vote in Washington, DC on full power OL Operation above 5% approved  
 CHICK, S J Office of the Secretary of the Commission 82/11/26  
 TRACKS, W J Office of the Executive Director for Operations 2pp  
 16270 266 24X Fiche 50-395,82/11/26,8212010526

B212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS 11 & all documents pertaining to reactor cooling methods. Forwards documents listed in app  
 FELTON, J M Division of Rules and Records 82/11/26 BHOLLY, S C  
 Union of Concerned Scientists 3pp 16549 233 24X  
 Fiche 50-000,82/11/26,8212270418

--B211050027 Forwards summary of semiscale test results & advises that board notification re test results issued w/o encl  
 NOVAK, F M Assistant Director for Licensing 82/09/24  
 Division of Licensing, 1p 16549 278 24X Fiche 50-000,82/11/26,8212270418

B212100094 Forwards Amend 6 to License NPF-12, safety evaluation & notice of issuance & availability Amend provides for independent review of emergency plan & implementing procedures once every 12 months  
 YOUNGBLOOD, B J Licensing Branch 1 82/11/30 DIXON, D W South Carolina Electric & Gas Co 3pp 16399 009 24X  
 Fiche 50-395,82/11/30,8212100094

--B212100101 Amend 6 to License NPF-12, providing for independent review of emergency plan & implementing procedures at least once every 12 months per 10CFR50 54(t) Tech Spec changes encl  
 YOUNGBLOOD, B J Licensing Branch 1 82/11/30 4pp 16399 012  
 24X Fiche 50-395,82/11/30,8212100094

## DOCKETED ITEMS

--B212100106 Safety evaluation supporting Amend 6 to License NPF-12  
 \* Office of Nuclear Reactor Regulation, Director 82/11/30 3pp  
 16399 017 24X Fiche 50-395, 82/11/30, 8212100094

--B212100110 Notice of issuance & availability of Amend 6 to License NPF-12  
 YOUNGBL000, B J Licensing Branch 1 82/11/30 3pp 16399 020  
 24X Fiche 50-395, 82/11/30, 8212100094

B212070181 Suppl to B21008 application for amend to License NPF-12 re fire protection info mistakenly omitted from original application  
 DIXON, D W South Carolina Electric & Gas Co 82/12/01 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 12pp 16335 263  
 24X Fiche 50-395, 82/12/01, 8212070181

B212290067 Forwards Amend 7 to License NPF-12, safety evaluation & notice of issuance & availability Amend provides for range of hydrogen & oxygen content in std gas samples in channel calibr  
 YOUNGBL000, B J Licensing Branch 1 82/12/06 DIXON, D W South Carolina Electric & Gas Co 3pp 16606 347 24X  
 Fiche 50-395, 82/12/06, 8212290067

--B212290071 Amend 7 to License NPF-12, providing for range of hydrogen & oxygen in std gas samples used in hydrogen & oxygen monitor channel calibr  
 YOUNGBL000, B J Licensing Branch 1 82/12/06 5pp 16606 350  
 24X Fiche 50-395, 82/12/06, 8212290067

--B212290076 Safety evaluation supporting Amend 7 to License NPF-12  
 \* Office of Nuclear Reactor Regulation, Director 82/12/06 2pp  
 16606 355 24X Fiche 50-395, 82/12/06, 8212290067

--B212290081 Notice of issuance & availability of Amend 7 to License NPF-12  
 YOUNGBL000, B J Licensing Branch 1 82/12/06 3pp 16606 357  
 24X Fiche 50-395, 82/12/06, 8212290067

B212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PHRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl  
 EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

B212170257 Provides addl info on Operating License Condition 2 3 (14) re operations at 50% power Util intends to implement program addressed in Westinghouse rept on interim power evaluation  
 DIXON, D W South Carolina Electric & Gas Co 82/12/14 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 16457 173  
 24X Fiche 50-395, 82/12/14, 8212170257

B212220440 Board Notifications 82-125 & 82-125A Forwards info re H Etherington evaluation of flow blockage during natural circulation of PHRs Results do not adversely impact present position on reliance on natural circulation  
 NOVAK, T H Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X  
 Fiche 50-000, 82/12/14, 8212220440

B212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
 NOVAK, T H Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X  
 Fiche 50-000, 82/12/14, 8212220461

B212230288 Application to amend License NPF-12, revising Tech Spec Figure 3 2-3 & Table 3 B-1 to add containment penetration conductor overcurrent protective device for steam cleaning machine permanent power source  
 DIXON, D W South Carolina Electric & Gas Co 82/12/17 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 3pp 16507 347  
 24X Fiche 50-395, 82/12/17, 8212230288

--B212230294 Proposed Tech Spec Figure 3 2-3 & Table 3 B-1 re RCS fluorate & containment penetration conductor overcurrent protective device test setpoint criteria, respectively  
 \* South Carolina Electric & Gas Co 82/12/17 2pp 16507 350  
 24X Fiche 50-395, 82/12/17, 8212230288

### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090392 Notifies that info necessary to close IE Bulletin 79-14, "Seismic Analysis of As-Built Safety-Related Piping Sys," & to resolve issue re criteria for overlapping computer analyzed piping math models will be provided by 830128  
 DIXON, D W South Carolina Electric & Gas Co 82/11/04 O'REILLY, J P Region 2, Office of Director 2pp 16364 347 24X  
 Fiche 50-395, 82/11/04, 8212090392

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212090398 Forwards RC Lewis 820825 ltr & SALP rept for Sept 1980-Mar 1982  
 O'REILLY, J P Region 2, Office of Director 82/11/08 DIXON, D W South Carolina Electric & Gas Co 2pp 16363 268 24X  
 Fiche 50-395, 82/11/08, 8212090398

--B212070444 Forwards SALP rept for Sept 1980-Mar 1982 Meeting scheduled for 820831 to discuss results Comments re fire protection program & settlement of svc water pumphouse & piping deficiencies should be submitted within 20 days of meeting  
 LEWIS, R C Division of Project & Resident Programs 82/08/28 DIXON, D W South Carolina Electric & Gas Co 2pp 16363 270  
 24X Fiche 50-395, 82/11/08, 8212090398

--B212090454 SALP rept for Sept 1980-Mar 1982 Addl attention warranted in areas of fire protection program evaluation & settlement of svc water pumphouse & piping  
 \* Region 2, Office of Director 82/08/25 14pp 16363 272 24X  
 Fiche 50-395, 82/11/08, 8212090398

B212090406 Confirms that requirements constraining power below 5% have been completed & util may proceed above 5% power in accordance w/DL  
 O'REILLY, J P Region 2, Office of Director 82/11/10 DIXON, D W South Carolina Electric & Gas Co 1p 16364 175 24X  
 Fiche 50-395, 82/11/10, 8212090406

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
 Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B212090509 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/82-49  
 DANCE, H C Division of Project & Resident Programs 82/11/29 DIXON, D W South Carolina Electric & Gas Co 1p 16367 024 24X  
 Fiche 50-395, 82/11/29, 8212090509

--B212090516 Responds to NRC 821019 ltr re violations noted in IE Insp Rept 50-395/82-49 Corrective actions operator logs revised to include svc water pond level requirements & clarifications made to Tech Spec surveillance requirements  
 DIXON, D W South Carolina Electric & Gas Co 82/11/18 O'REILLY, J P Region 2, Office of Director 4pp 16367 025 24X  
 Fiche 50-395, 82/11/29, 8212090509

--B212090530 Forwards IE Insp Rept 50-395/82-49 on 820901-30 & notice of violation  
 DANCE, H C Division of Project & Resident Programs 82/10/19 DIXON, D W South Carolina Electric & Gas Co 2pp 16367 029  
 24X Fiche 50-395, 82/11/29, 8212090509

--B212090534 Notice of violation from insp on 820901-30  
 \* Division of Project & Resident Programs 82/10/19 1p 16367 031 24X Fiche 50-395, 82/11/29, 8212090509

--B212090545 IE Insp Rept 50-395/B2-49 on B20701-30 Noncompliance noted failure to follow procedures & failure to perform required surveillance for svc water pond level verification  
SKOLDS, J L, BROWNLEE, V L Division of Project & Resident Programs  
B2/10/19 6pp 16367 032 24X Fiche 50-395, B2/11/29, B212090509

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
B2/11/30 Consolidated Edison Co of New York, Inc 356pp  
16367 028 24X Fiche 50-000, B2/11/30, B208190257

B212070018 Act receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-395/B2-53  
LEWIS, R C Division of Project & Resident Programs B2/12/02  
DIXON, D W South Carolina Electric & Gas Co 1p 16327 342 24X  
Fiche 50-395, B2/12/02, B212070018

--B212070026 Forwards response to NRC B21021 ltr re violations noted in IE Safeguards Insp Rept 50-395/B2-53 Response withheld  
DIXON, D W South Carolina Electric & Gas Co B2/11/19  
O'REILLY, J P Region 2, Office of Director 2pp 16327 343 24X  
Fiche 50-395, B2/12/02, B212070018

--B212070030 Forwards IE Safeguards Insp Rept 50-395/B2-53 on B20920 & notice of violation Details & notice of violation withheld (ref 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs B2/10/21  
DIXON, D W South Carolina Electric & Gas Co 2pp 16327 345 24X  
Fiche 50-395, B2/12/02, B212070018

--B212070034 IE Safeguards Insp Rept 50-395/B2-53 on B20920 Noncompliance noted failure to follow escort procedures Details withheld (ref 10CFR73 21)  
SKOLDS, J L, MCQUIRE, D R Division of Engineering & Technical Programs B2/10/20 1p 16327 348 24X Fiche 50-395, B2/12/02, B212070018

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, B2/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, B2/12/20, B208190268

#### S Reportable occurrences, LERs & related correspondence

B212030108 RO on B21110, during Mode 2 operation, radiation monitor RM-019C (main steam line C monitor) declared inoperable due to erratic indications Caused by moisture accumulation  
Monitor will be changed prior to B30101  
DIXON, D W South Carolina Electric & Gas Co B2/11/23  
O'REILLY, J P Region 2, Office of Director 2pp 16303 099 24X  
Fiche 50-395, B2/11/23, B212030108

B212030188 Forwards LER B2-029/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/11/23  
O'REILLY, J P Region 2, Office of Director 2pp 16306 266 24X  
Fiche 50-395, B2/11/23, B212030188

--B212030199 LER B2-029/03L-0 on B21025, during zero power testing, isolation amplifier resistor input on power range channel NI-44 found out of calibr tolerance Caused by instrument drift Channel removed from svc & calibr  
MCKINNEY, C J South Carolina Electric & Gas Co B2/11/23  
Region 2, Office of Director 1p 16306 268 24X  
Fiche 50-395, B2/11/23, B212030188

B212030089 Interim deficiency rept re safety hazard concerning undetectable failure which could exist in on-line circuits of solid state protection sys Westinghouse finalizing design mod package Final rept expected by B30201  
DIXON, D W South Carolina Electric & Gas Co B2/11/24  
O'REILLY, J P Region 2, Office of Director 2pp 16304 101 24X  
Fiche 50-395, B2/11/24, B212030089

B212030133 Forwards LER B2-030/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/11/24  
O'REILLY, J P Region 2, Office of Director 2pp 16306 098 24X  
Fiche 50-395, B2/11/24, B212030133

--B212030139 LER B2-030/03L-0 on B21028, in Mode 2, svc water booster pump discharge check valve XVC-3138B found stuck in closed position Valve disassembled, inspected, lubricated, reassembled & tested satisfactorily  
FIELDS, H C South Carolina Electric & Gas Co B2/11/24 Region 2, Office of Director 1p 16306 100 24X Fiche 50-395, B2/11/24, B212030133

B212030164 Forwards LER B2-031/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/11/24  
O'REILLY, J P Region 2, Office of Director 2pp 16307 080 24X  
Fiche 50-395, B2/11/24, B212030164

--B212030171 LER B2-031/03L-0 on B21030, w/plant in Mode 4, source range channel NI-32 failed low Caused by loose connection on dry bulb voltage attenuator connector Connection repaired & channel operable by B21101  
MCKINNEY, C J South Carolina Electric & Gas Co B2/11/24 Region 2, Office of Director 1p 16307 082 24X  
Fiche 50-395, B2/11/24, B212030164

B212030186 Forwards LER B2-032/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/11/24  
O'REILLY, J P Region 2, Office of Director 2pp 16303 211 24X  
Fiche 50-395, B2/11/24, B212030186

--B212030202 LER B2-032/03L-0 on B21029, auxiliary operator discovered nuclear blowdown monitor tank damaged Caused by distorted diaphragm blocking tank overflow & vent paths Diaphragm removed & tank repaired  
KOGAN, A R South Carolina Electric & Gas Co B2/11/24 Region 2, Office of Director 1p 16303 213 24X Fiche 50-395, B2/11/24, B212030186

B212030060 Forwards LER B2-033/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/11/29  
O'REILLY, J P Region 2, Office of Director 2pp 16304 187 24X  
Fiche 50-395, B2/11/29, B212030060

--B212030064 LER B2-033/03L-0 on B21031, during water pump test, speed switch XES-2003A failed in midposition during fast to slow speed transfer, rendering svc water train A inoperable Caused by bad relay contact on speed switch Relay repaired  
MCKINNEY, C J South Carolina Electric & Gas Co B2/11/29 Region 2, Office of Director 1p 16304 189 24X  
Fiche 50-395, B2/11/29, B212030060

B212090422 Forwards LER B2-034/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/12/01  
O'REILLY, J P Region 2, Office of Director 2pp 16364 253 24X  
Fiche 50-395, B2/12/01, B212090422

--B212090438 LER B2-034/03L-0 on B21103, during Mode 4, radiation monitor RM-019C (main steam line C monitor) failed to high radiation alarm setpoint Caused by moisture penetration of cable connectors between detector & preamp Detector replaced  
FIELDS, H C South Carolina Electric & Gas Co B2/12/01 Region 2, Office of Director 1p 16364 255 24X Fiche 50-395, B2/12/01, B212090422

B212090243 Forwards LER B2-036/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/12/02  
O'REILLY, J P Region 2, Office of Director 2pp 16361 353 24X  
Fiche 50-395, B2/12/02, B212090243

--B212090253 LER B2-036/03L-0 on B21103, plant entered Mode 3 w/control room evacuation panel pressurizer relief tank level indicator LI-470A inoperable Caused by level transmitter being out of calibr Transmitter calibr  
FIELDS, H C South Carolina Electric & Gas Co B2/12/02 Region 2, Office of Director 1p 16361 355 24X Fiche 50-395, B2/12/02, B212090243

B212090449 Forwards LER B2-035/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co B2/12/02  
O'REILLY, J P Region 2, Office of Director 2pp 16363 249 24X  
Fiche 50-395, B2/12/02, B212090449



## DOCKETED ITEMS

--8212090460 LER 82-035/03L-0 on 821103, plant entered Mode 3 w/boic acid tank B level instrument LI-163A inoperable Caused by instrument out of calibr due to zero shift on transmitter instrument recalibrate  
KODON, A R South Carolina Electric & Gas Co 82/12/02 Region 2, Office of Director 1p 16363 251 24X Fiche 50-395, 82/12/02, 8212090449

8212090366 Forwards LER 82-037/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/03  
O'REILLY, J P Region 2, Office of Director 2pp 16365 068 24X  
Fiche 50-395, 82/12/03, 8212090366

--8212090372 LER 82-037/03L-0 on 821104, steam generator blowdown radiation monitor (RM-L3) & steam generator blowdown discharge radiation monitor (RM-L10) taken out of svc Caused by insufficient sample flow Sys aligned for RM-L10  
HARRIS, A B South Carolina Electric & Gas Co 82/12/03 Region 2, Office of Director 1p 16365 070 24X Fiche 50-395, 82/12/03, 8212090366

8212150077 Forwards LER 82-038/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/08  
O'REILLY, J P Region 2, Office of Director 2pp 16427 342 24X  
Fiche 50-395, 82/12/08, 8212150077

--8212150081 LER 82-038/03L-0 on 821114, main control board indication for steam generator A steam flow (FT-474) failed to indicate sys flow Caused by indicator needle sticking to lower stop Channel calibr performed  
MCKINNEY, C J South Carolina Electric & Gas Co 82/12/08 Region 2, Office of Director 1p 16427 344 24X  
Fiche 50-395, 82/12/08, 8212150077

8212150089 Forwards LER 82-040/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/08  
O'REILLY, J P Region 2, Office of Director 3pp 16431 027 24X  
Fiche 50-395, 82/12/08, 8212150089

--8212150091 LER 82-040/03L-0 on 821108, Tech Spec 3.3.2 had not been complied w/due to improper interpretation Caused by personnel error Ltr issued delineating correct interpretation of Tech Spec  
KODON, A R South Carolina Electric & Gas Co 82/12/08 Region 2, Office of Director 1p 16431 030 24X Fiche 50-395, 82/12/08, 8212150089

8212150097 Forwards LER 82-039/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/08  
O'REILLY, J P Region 2, Office of Director 2pp 16430 349 24X  
Fiche 50-395, 82/12/08, 8212150097

--8212150100 LER 82-039/03L-0 on 821108, steam generator steam flow transmitter (FT-476) power supply found defective Caused by failure on transmitter power supply (FGY-476) Channel placed in tripped condition Circuit board replaced & tested  
MCKINNEY, C J South Carolina Electric & Gas Co 82/12/08 Region 2, Office of Director 1p 16430 351 24X  
Fiche 50-395, 82/12/08, 8212150097

8212150117 Forwards LER 82-041/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/09  
O'REILLY, J P Region 2, Office of Director 2pp 16427 348 24X  
Fiche 50-395, 82/12/09, 8212150117

--8212150122 LER 82-041/03L-0 on 821109, during Mode 2, radiation monitor RM-A1 (control room isolation) failed surveillance Test Procedure 360 032 Caused by instrument drift Monitor calibr & returned to svc.  
KODON, A R South Carolina Electric & Gas Co 82/12/09 Region 2, Office of Director 1p 16427 350 24X Fiche 50-395, 82/12/09, 8212150117

8212170287 Forwards LER 82-042/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/10  
O'REILLY, J P Region 2, Office of Director 2pp 16453 212 24X  
Fiche 50-395, 82/12/10, 8212170287

--8212170291 LER 82-042/03L-0 on 821110, RCS temp average decreased when control rods inserted Caused by simultaneous rod insertion & main steam dumping Control rods withdrawn & steam dump isolated to recover temp average  
FIELDS, H C South Carolina Electric & Gas Co 82/12/10 Region 2, Office of Director 1p 16453 214 24X Fiche 50-395, 82/12/10, 8212170287

8212210341 Final Part 21 rept re possible thermostatic valve malfunction fail-safe to "Full Cooling Position" Initially reported on 820525 All corrective actions completed  
MORIARTY, J M Colt Industries, Inc 82/12/10 KEPLER, J O Region 3, Office of Director 1p 16496 334 24X Fiche 50-395, 82/12/10, 8212210341

8212200110 Forwards LER 82-043/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 2pp 16470 149 24X  
Fiche 50-395, 82/12/13, 8212200110

--8212200115 LER 82-043/03L-0 on 821113, nuclear instrumentation power range channel (N42) low-range trip setpoint found set at 50% instead of 25% of rated thermal power Caused by personnel error Low-range trip setpoint reset  
MCKINNEY, C J South Carolina Electric & Gas Co 82/12/13 Region 2, Office of Director 1p 16470 151 24X  
Fiche 50-395, 82/12/13, 8212200110

8212220376 Forwards LER 82-047/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 2pp 16517 264 24X  
Fiche 50-395, 82/12/16, 8212220376

--8212220384 LER 82-047/03L-0 on 821118, operations personnel failed to document Tavg on 30-minute basis greater than 551 degrees w/Tavg-Tref deviation alarm not reset Caused by failure of operator to recognize surveillance requirements  
MCKINNEY, C J South Carolina Electric & Gas Co 82/12/16 Region 2, Office of Director 1p 16517 266 24X  
Fiche 50-395, 82/12/16, 8212220376

8212220411 Forwards LER 82-046/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 3pp 16503 248 24X  
Fiche 50-395, 82/12/16, 8212220411

--8212220414 LER 82-046/03L-0 on 821117, main control board indication for steam generator feedwater flow read zero Caused by personnel leaving equalizing valves on transmitters open Valves closed & personnel indoctrinated  
MCKINNEY, C J South Carolina Electric & Gas Co 82/12/16 Region 2, Office of Director 1p 16503 251 24X  
Fiche 50-395, 82/12/16, 8212220411

8212220428 Forwards LER 82-045/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 2pp 16503 259 24X  
Fiche 50-395, 82/12/16, 8212220428

--8212220462 LER 82-045/03L-0 on 821116, plant entered Mode 1 w/o performing surveillance Test Procedure 134 001 re shutdown margin calculation per Tech Specs Caused by personnel oversight Tech Specs reviewed Surveillance program revised  
FIELDS, H C South Carolina Electric & Gas Co 82/12/16 Region 2, Office of Director 1p 16503 291 24X Fiche 50-395, 82/12/16, 8212220428

8212220498 Forwards LER 82-044/01T-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 4pp 16503 259 24X  
Fiche 50-395, 82/12/16, 8212220498

--8212220500 LER 82-044/01T-0 on 821202, surveillance test performed on 821005 for RHR pump A signed off approved when acceptance criteria not met Caused by personnel error due to lack of experience  
KODON, A R South Carolina Electric & Gas Co 82/12/16 Region 2, Office of Director 1p 16503 263 24X Fiche 50-395, 82/12/16, 8212220498

8212220328 Forwards LER 82-049/03L-0 Detailed event analysis encl  
DIXON, D W South Carolina Electric & Gas Co 82/12/17  
O'REILLY, J P Region 2, Office of Director 3pp 16517 177 24X  
Fiche 50-395, 82/12/17, 8212220328

--8212220337 LER 82-049/03L-0 on 821118, Surveillance Requirement 4.7.9.1 (a) not performed on fire suppression water sys Caused by fire protection group being unaware of Mode 4 restriction Personnel counseled & tracking program updated  
MCKINNEY, C J South Carolina Electric & Gas Co 82/12/17 Region 2, Office of Director 1p 16517 180 24X  
Fiche 50-395, 82/12/17, 8212220328

8212300035 Forwards LER 82-050/03L-0  
DIXON, D W South Carolina Electric & Gas Co 82/12/21  
O'REILLY, J P Region 2, Office of Director 3pp 16598 198 24X  
Fiche 50-395, 82/12/21, 8212300035

--8212300042 LER 82-050/03L-0 on 821207, fire watch patrol not executed for Zone FF for 4 h while smoke detectors inoperable Caused by breakdown in communications & absenteeism Personnel dismissed  
\* South Carolina Electric & Gas Co 82/12/21 Region 2, Office of Director 1p 16598 201 24X Fiche 50-395, 82/12/21, 8212300035

7 Hearing transcripts on non-antitrust matters

B21180122 Unofficial transcript of B21112 public discussion/possible vote on full power QL in Washington, DC Pp 1-90  
\* Commissioners B2/11/12 94pp 16154 141 24X  
Fiche 50-397, B2/11/12, B211180122

DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B210270013 Forwards Revision 1 to "Plant Verification Rept," dtd Oct 1982  
BOUCHEY, G D Washington Public Power Supply System B2/10/22  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 15817 012 24X Fiche 50-397, B2/10/22, B210270013

--B210270016 Forwards Revision 1 to "Plant Verification Rept," dtd Oct 1982  
GLASSCOCK, R D Washington Public Power Supply System B2/10/22  
ENKELER, R H Region 5, Office of Director 1p 15817 014 24X Fiche 50-397, B2/10/22, B210270013

--B210270018 Revision 1 to "Plant Verification Rept," dtd Oct 1982  
TIMMINS, D C, MATLOCK, R O, SHEN, P K Washington Public Power Supply System B2/06/30 437pp 15817 015 24X  
Fiche 50-397, B2/10/22, B210270013

B211230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D G Division of Licensing B2/11/15 General Public Utilities - GPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, B2/11/15, B211230066

B212030260 Summary of B21110 meeting w/util in Bethesda, MD re review of QA program in light of deficiencies disclosed at other projects Viewgraphs encl  
AULUCK, R Licensing Branch 2 B2/11/30 Licensing Branch 2 83pp 16317 231 24X Fiche 50-397, B2/11/30, B212030260

B212200047 Forwards one oversize design elementary diagram showing relaying scheme used to implement commitment to provide second level undervoltage protection for div I & II EGF buses Aperture card is available in PDR  
BOUCHEY, G D Washington Public Power Supply System B2/12/08  
SCHWENCER, A Licensing Branch 2 1p 16470 185 24X  
Fiche 50-397, B2/12/08, B212200047

B212200074 Forwards summary info re containment vessel out-of-roundness issue raised during litigation following termination of Contract 206 per R Auluck request Out-of-roundness will have no detrimental effect on structural capacity  
BOUCHEY, G D Washington Public Power Supply System B2/12/08  
SCHWENCER, A Licensing Branch 2 5pp 16470 025 24X  
Fiche 50-397, B2/12/08, B212200074

B212170173 Responds to NRC Question O10 066 re pipe break in BWR steam sys (NUREG-0803) Response to Questions O10 067 - O10 074 will be submitted under separate cover during Dec 1982  
BOUCHEY, G D Washington Public Power Supply System B2/12/09  
SCHWENCER, A Licensing Branch 2 13pp 16450 124 24X  
Fiche 50-397, B2/12/09, B212170173

B212170175 Responds to telephone request for info re analytical models used to predict forcing functions & response of drywell-to-wetwell vacuum breakers Final rept to be provided following completion of vacuum breaker mod  
BOUCHEY, G D Washington Public Power Supply System B2/12/09  
SCHWENCER, A Licensing Branch 2 1p 16462 060 24X  
Fiche 50-397, B2/12/09, B212170175

B212170374 Forwards marked-up revision to FSAR Section 8.3.1.4 reflecting analysis justification for coil-to-contact relay isolation between redundant Class IE circuits & Revision 0 to "Electrical Separation Practices"  
BOUCHEY, G D Washington Public Power Supply System B2/12/09  
SCHWENCER, A Licensing Branch 2 3pp 16453 226 24X  
Fiche 50-397, B2/12/09, B212170374

--B212170379 Revision 0 to "Electrical Separation Practices"  
BRASTAD, G W, MALLANDA, J J Washington Public Power Supply System B2/12/03 51pp 16453 229 24X Fiche 50-397, B2/12/09, B212170374

B212220355 Forwards request for addl info re review of safety-related equipment responses needed by B30107  
SCHWENCER, A Licensing Branch 2 B2/12/09 FERGUSON, R L Washington Public Power Supply System 4pp 16523 244 24X  
Fiche 50-397, B2/12/09, B212220355

B212270159 Forwards revised organization & staffing announcement for operational QA program description, per B21215 telcon info will be included in FSAR revision to be filed early in 1983  
BOUCHEY, G D Washington Public Power Supply System B2/12/16  
HAKSB, W P Quality Assurance Branch 6pp 16538 046 24X  
Fiche 50-397, B2/12/16, B212270159

B212230363 Trap rept of Commissioners Gilinsky & Abbott B21202 site visit Agenda & viewgraphs encl  
ABBOTT, E C Commissioners B2/12/17 Commissioners 26pp 16511 170 24X Fiche 50-397, B2/12/17, B212230363

B212290241 Responds to NRC B20809 request for addl info on fuel corrosion measures Factors attributed to corrosion fuel failures include fuel duty, cladding matl & reactor water environ  
BOUCHEY, G D Washington Public Power Supply System B2/12/23  
SCHWENCER, A Licensing Branch 2 2pp 16582 043 24X  
Fiche 50-397, B2/12/23, B212290241

E NRC Safety Evaluation Report (SER), supp's & correspondence

B212010024 Advises that recommendations re application for OL per B21013 ltr will be addressed in SER supplement to be issued in Dec 1982  
GOODWIN, E F Office of Nuclear Reactor Regulation, Director B2/11/12 FRALEY, R ACRB - Advisory Committee on Reactor Safeguards 3pp 16290 239 24X Fiche 50-397, B2/11/12, B212010024

B212200083 Forwards sweepolet stress calculation per SER, NUREG-0892, Confirmatory Issue 6 & B20930 telcon  
BOUCHEY, G D Washington Public Power Supply System B2/12/08  
SCHWENCER, A Licensing Branch 2 8pp 16470 041 24X  
Fiche 50-397, B2/12/08, B212200083

B212170138 Forwards responses to NRC Questions O10 067 through O10 074 re internally generated missiles, per B21209 commitment Responses close out Outstanding Issue 2 in SER, NUREG-0892  
BOUCHEY, G D Washington Public Power Supply System B2/12/09  
SCHWENCER, A Licensing Branch 2 9pp 16492 006 24X  
Fiche 50-397, B2/12/09, B212170138

F Security, medical, emergency & fire protection plans

B212100256 Forwards util B00616 & 1212 & B10320 & 0408 ltrs re emergency response facilities (ERF) in response to Generic Ltr B1-10, per NRC request Util does not plan to provide backup ERF Requested info provided  
BOUCHEY, G D Washington Public Power Supply System B2/12/03  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16376 149 24X Fiche 50-397, B2/12/03, B212100256

B212270505 Notification of B30105 meeting w/util in Bethesda, MD to discuss request for limited exemption re prompt notification sys  
AULUCK, R Licensing Branch 2 B2/12/23 SCHWENCER, A Licensing Branch 2 3pp 16593 346 24X Fiche 50-397, B2/12/23, B212270505

G Adjudicatory correspondence

B212020350 Order scheduling B30119-20 prehearing conference in Richland, WA to discuss standing of parties, specific issues to be considered at evidentiary hearing, scheduling & possible consolidation  
OROSSMAN, H Atomic Safety and Licensing Board Panel B2/11/30 4pp 16278 001 24X Fiche 50-397, B2/11/30, B212020350

## DOCKETED ITEMS

8212140418 Motion for delay of 830119 & 20 prehearing conference  
Schedule burdensome due to two major holiday periods Four  
days of preparation lost Certificate of Svc encl  
RELL,N Coalition for Safe Power 82/12/09 Atomic Safety and  
Licensing Board Panel 3pp 16403 312 24X Fiche 50-397,82/12/09,  
8212140418

8212200104 Order rescheduling 830119 & 20 prehearing conferences for  
830106-27 Coalition for Safe Power allowed to file supp to  
requests for hearing no later than 15 days before  
conference  
GROSSMAN,H Atomic Safety and Licensing Board Panel 82/12/15  
2pp 16470 089 24X Fiche 50-397,82/12/15,8212200104

8212230314 Requests supplemental pleadings be served on applicant  
counsel in Washington, DC per ASLB 821215 order Pleadings  
expected by 830111 Pleadings served to util in Richland, WA  
do not constitute svc in proceeding  
REYNOLDS,N S Debevoise & Liberman REYNOLDS,N S Washington  
Public Power Supply System 82/12/20 ROSSOLIE,E Coalition for  
Safe Power 1p 16507 027 24X Fiche 50-397,82/12/20,8212230314

8212270326 Response supporting Coalition for Safe Power 821209 motion  
for 1-wk delay of prehearing conference scheduled for  
830119-20 Applicant does not concede that basis for request  
constitutes good cause Certificate of Svc encl  
REYNOLDS,N S Washington Public Power Supply System REYNOLDS,N S  
Debevoise & Liberman 82/12/22 Atomic Safety and Licensing Board  
Panel 6pp 16530 190 24X Fiche 50-397,82/12/22,8212270326

8212280277 Forwards responses to petitioner motion for delay of 830119  
& 22 prehearing conference, for inclusion in records Related  
correspondence W/o encl  
REYNOLDS,N S Debevoise & Liberman REYNOLDS,N S Washington  
Public Power Supply System 82/12/22 GROSSMAN,H Atomic Safety  
and Licensing Board Panel 1p 16561 311 24X  
Fiche 50-397,82/12/22,8212280277

8212280145 Notice of appearance in proceeding Certificate of Svc encl  
PATON,H D Hearing Branch 2 82/12/27 2pp 16563 122 24X  
Fiche 50-397,82/12/27,8212280145

#### H General correspondence

8212170314 Notifies that RL Ferguson, managing director of util, resigned  
on 821129, effective 830601, due to health reasons  
BOUCHEY, O D Washington Public Power Supply System 82/12/08  
DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp  
16456 158 24X Fiche 50-397,82/12/08,8212170314

#### K Utility Final Safety Analysis Report (FSAR) & amends

8212290180 Forwards App J to FSAR, "Shielding Evaluation Rept"  
BOUCHEY, O D Washington Public Power Supply System 82/11/23  
SCHWENCER, A Licensing Branch 2 2pp 16580 096 24X  
Fiche 50-397,82/11/23,8212290180

--8212290185 App J to FSAR, "Shielding Evaluation Rept"  
\* Washington Public Power Supply System 82/09/30 310pp  
16580 096 24X Fiche 50-397,82/11/23,8212290180

#### D Advisory Committee on Reactor Safeguards reports & correspondence

8211100488 Summarizes ACRS 270th meeting on 821007-08 in Washington, DC  
to review full-power OL for WPPSS Unit 2 & small break LOCA  
for B&W plants  
SHEWMON,P ACRS - Advisory Committee on Reactor Safeguards  
82/10/19 PALLADINO,N J Commissioners 2pp 66441 09D 24X  
Fiche 50-397,82/10/19,8211100488

8212010024 Advises that recommendations re application for OL per  
821013 ltr will be addressed in SER supplement to be issued  
in Dec 1982  
GOODWIN,E F Office of Nuclear Reactor Regulation, Director  
82/11/12 FRALEY,R ACRS - Advisory Committee on Reactor  
Safeguards 3pp 16290 239 24X Fiche 50-397,82/11/12,8212010024

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000,82/10/28,8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic P33  
801 & Model 802 Thermoluminescent Dosimeters" Svc list  
encl  
COBB,L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000,82/11/05,8208190245

8212060021 Advises that IE Bulletin 82-01, Suppl 1 re IYT Grinnell  
supplied matls, is not applicable to facility  
MATLOCK, R G Washington Public Power Supply System 82/11/12  
ENGELKEN, R H Region 5, Office of Director 1p 16313 325 24X  
Fiche 50-397,82/11/12,8212060021

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements" Svc list encl  
JORDAN,E L Division of Engineering & Quality Assurance 82/11/12  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000,82/11/12,8208190251

8212060205 Forwards IE Insp Rept 50-397/82-24 on 821001-31 No  
noncompliance noted  
STERNBERG, D M Division of Resident, Reactor Project & Engineering  
Programs 82/11/22 MATLOCK, R G Washington Public Power Supply  
System 2pp 16312 241 24X Fiche 50-397,82/11/22,8212060205

--8212060208 IE Insp Rept 50-397/82-24 on 821001-31 No noncompliance  
noted. Major areas inspected mechanical contractor records  
review program & corrective activities, work reverification  
program activities, RCPB piping & as-built configuration  
TOTH, A D, FELL, R A, DODDS, R T Division of Resident, Reactor  
Project & Engineering Programs 82/11/19 16pp 16312 243 24X  
Fiche 50-397,82/11/22,8212060205

8212030107 Forwards revised schedule for responding to Questions  
031 135 - 031 138 re IE Bulletins 79-27 & 80-06 & IE Info  
Notice 79-22  
BOUCHEY, O D Washington Public Power Supply System 82/11/23  
SCHWENCER, A Licensing Branch 2 62pp 16303 037 24X  
Fiche 50-397,82/11/23,8212030107

8212220213 Forwards IE Insp Rept 50-397/82-19 on 820913-1008 No  
noncompliance noted  
STERNBERG, D M Division of Resident, Reactor Project & Engineering  
Programs 82/11/24 MATLOCK, R G Washington Public Power Supply  
System 2pp 16503 335 24X Fiche 50-397,82/11/24,8212220213

--8212220218 IE Insp Rept 50-397/82-19 on 820913-1008 No noncompliance  
noted. Major areas inspected welding QC program, radiograph  
reverification program, items reported by 10CFR50 55(e)  
notification & safety-related piping sys. sizes & matls  
KERCH, H W, HARRIS, R H, DURR, J P Region 1, Office of Director  
82/11/04 8pp 16503 337 24X Fiche 50-397,82/11/24,8212220213

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000,82/11/26,8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl" Svc list encl  
COBB,L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000,82/11/30,8208190257

8212280443 Confirms 821123 telephone request for extension until  
821203 to provide response to IE Insp Rept 50-397/82-21  
MATLOCK, R G Washington Public Power Supply System 82/12/02  
ENGELKEN, R H Region 5, Office of Director 1p 16556 037 24X  
Fiche 50-397,82/12/02,8212280443

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000,82/12/03,8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets" Svc list encl  
JORDAN,E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000,82/12/03,8208190261

8212210416 Forwards IE Insp Rept 50-397/82-26 on 821101-05 No  
noncompliance noted  
STERNBERG, D M Division of Resident, Reactor Project & Engineering  
Programs 82/12/08 MATLOCK, R G Washington Public Power Supply  
System 2pp 16493 078 24X Fiche 50-397,82/12/08,8212210416

# DOCKETED ITEMS

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--B212210427 IE Insp Rept 50-397/82-26 on B21101-05 No noncompliance noted Major areas inspected preoperational test procedure program, followup of open items, IE bulletin/circular followup & independent insp  
WILLET, D J, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/08 3pp 16493 082 24X  
Fiche 50-397, 82/12/08, B212210416

B212170088 Forwards SALP rept for Jul 1981-Jul 1982  
ENGELKEN, R H Region 5, Office of Director 82/12/10  
FERGUSON, R L Washington Public Power Supply System 3pp  
16450 322 24X Fiche 50-397, 82/12/10, B212170088

--B212170091 SALP rept for Jul 1981-Jul 1982 Weaknesses noted design & installation of electrical sys & implementation of corrective actions in const deficiency repts  
\* Region 5, Office of Director 82/12/10 21pp 16450 325 24X  
Fiche 50-397, 82/12/10, B212170088

--B212170100 Responds to B21027 SALP rept Corrective actions task force established to revisit electrical separation & follow up surveillances on const deficiency repts incorporated into project QA  
FERGUSON, R L Washington Public Power Supply System 82/11/23  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16450 346 24X Fiche 50-397, 82/12/10, B212170088

--B212170103 Notifies of weaknesses in specific areas identified in SALP rept Meeting scheduled for B21103 to discuss assessment  
STERNBERG, D M Region 5, Office of Director 82/10/27  
MATLOCK, R G Washington Public Power Supply System 1p  
16450 351 24X Fiche 50-397, 82/12/10, B212170088

B212280023 Notifies that generic qualification tests of Raychem Flamtrol cables no longer applicable for all cables Certain Raychem-Flamtrol cables react adversely to space charges occurring during radiation crosslinking  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/10  
FERGUSON, R Washington Public Power Supply System 4pp 16593 120  
24X Fiche 50-397, 82/12/10, B212280023

B2100190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
MEYUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B2108190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

B212300308 Ack receipt of B21202 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Rept  
50-397/82-21  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 MATLOCK, R G Washington Public Power Supply System 1p 16594 292 24X Fiche 50-397, 82/12/23, B212300308

--B212300318 Responds to NRC B21025 ltr re violations & deviations noted in IE Insp Rept 50-397/82-21 Corrective actions electrical separation project engineering directives reviewed to identify cables affected by 6-inch separation requirements  
CARLISLE, C S Washington Public Power Supply System 82/12/02  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 15pp 16594 293 24X Fiche 50-397, 82/12/23, B212300308

## S Reportable occurrences, LERs & related correspondence

B212060179 Interim deficiency rept re voltage drop due to excessive cable length Initially reported on B20603 Control power transformer output increased Voltage no longer impeded & long cable used Next rept expected by 830222  
MATLOCK, R G Washington Public Power Supply System 82/11/23  
ENGELKEN, R H Region 5, Office of Director 2pp 16313 076 24X  
Fiche 50-397, 82/11/23, B212060179

B212060289 Interim deficiency rept re controls for remote shutdown panel & pump discharge switch Initially reported on B20819 & B2020, respectively Switches & valves will be relocated Next rept will be submitted on 830228  
MATLOCK, R G Washington Public Power Supply System 82/11/23  
ENGELKEN, R H Region 5, Office of Director 4pp 16312 066 24X  
Fiche 50-397, 82/11/23, B212060289

B212210386 Deficiency rept re Johnson Controls design issue Eight of 132 small bore lines did not meet min design criteria following thermal effects application  
MATLOCK, R G Washington Public Power Supply System 82/12/02  
ENGELKEN, R H Region 5, Office of Director 2pp 16493 361 24X  
Fiche 50-397, 82/12/02, B212210386

## DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

### A Application/construction stage documents & correspondence

B212130181 Forwards revised "Human Factors Design Evaluation Rept for Shearon Harris Unit 1 Control Room "  
MCUFFIE, M A Carolina Power & Light Co 82/12/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16397 336 24X  
Fiche 50-400, 82/12/07, B212130181

--B212130185 Revised "Human Factors Design Evaluation Rept for Shearon Harris Unit 1 Control Room "  
TALLEY, W T, HAHER, J, FAURY, J Essex Corp 82/09/16 165pp  
16397 337 24X Fiche 50-400, 82/12/07, B212130181

### C Utility Environmental Report (ER), amends & correspondence

B21210422 Forwards Amend 5 to environ rept  
MCUFFIE, M A Carolina Power & Light Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16494 001  
24X Fiche 50-400, 82/12/15, B212210422

--B212210424 Amend 5 to environ rept  
\* Carolina Power & Light Co 82/12/15 270pp 16494 003 24X  
Fiche 50-400, 82/12/15, B212210422

B212280112 Forwards revised distribution list reflecting title, address & name changes for distribution of Amend 5 to environ rept  
Distribution made within 10 days after issuance of amend Affidavit encl  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/23 EISENHUT, D G  
Division of Licensing 3pp 16564 183 24X Fiche 50-400, 82/12/23, B212280112

### D NRC Draft/Final Environmental Statements, supp's & correspondence

B212160036 Forwards addl info requested by NRC B21120 ltr re vol reduction sys info addresses all items necessary for DES input Remaining info will be submitted as available  
MCUFFIE, M A Carolina Power & Light Co 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 16446 207  
24X Fiche 50-400, 82/12/13, B212160036

### E NRC Safety Evaluation Report (SER), supp's & correspondence

B212080558 Forwards request for addl info re response to vol reduction sys for draft SER Response required by B21210 to complete safety review on schedule  
KNIGHTON, O W Licensing Branch 3 82/11/26 UTLEY, E E Carolina Power & Light Co 3pp 16368 355 24X Fiche 50-400, 82/11/26, B212080558

### G Adjudicatory correspondence

B212020336 Order directing NRC & util to answer questions on document copies & cost to enable ASLB to rule on intervenor requests to reconsider order re svc of documents  
KELLEY, J L Atomic Safety and Licensing Board Panel 82/12/01  
Office of the Executive Legal Director 2pp 16277 149 24X  
Fiche 50-400, 82/12/01, B212020336

B212100099 Advises that name will be added to applicant svc list for future filings Listed documents encl Svc list only encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A  
Carolina Power & Light Co 82/12/07 LOTCHIN, P Affiliation  
Unknown 3pp 16379 186 24X Fiche 50-400, 82/12/07, B212100099

B212170073 Forwards Generic Ltr B2-14 setting forth schedule of number of copies of documents required to be submitted to NRC, in response to ASLB B21201 inquiry  
BARTH, C A Hearing Branch 1 82/12/14 KELLEY, J L, BRIGHT, O D,  
CARPENTER, J H Atomic Safety and Licensing Board Panel 1p  
16452 326 24X Fiche 50-400, 82/12/14, B212170073

B212230366 Response to ASLB B21201 order seeking info on document copies & costs re serving documents on intervenors  
Certificate of Svc encl Related correspondence  
JONES, R E, FLYNN, S F Carolina Power & Light Co 82/12/15  
Atomic Safety and Licensing Board Panel 6pp 16511 197 24X  
Fiche 50-400, 82/12/15, B212230366

B212210222 Motion for codification of admitted contentions Request made for convenience of all parties & ASLB & in fairness to applicants who bear burden of proof re each contention admitted for litigation Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw,  
Pittman, Potts & Trowbridge 82/12/17 Atomic Safety and  
Licensing Board Panel 78pp 16484 101 24X Fiche 50-400, 82/12/17, B212210222

## DOCKETED ITEMS

8212270222 Forwards Chapters B & II of environ rept, through Amend 5 Chapters cover benefits & costs & provide analysis of savings for utilizing plants from 1986 - 1995 Svc list encl  
BAXTER, T A Shaw, Pittman, Potts & Troubridge BAXTER, T A  
Carolina Power & Light Co 82/12/21 KELLEY, J L, BRIGHT, C D,  
CARPENTER, J H Atomic Safety and Licensing Board Panel 19pp  
16335 077 24X Fiche 50-400, 82/12/21, 8212270222

#### 8 Inspection reports, IE Bulletins & correspondence

8212090183 Forwards IE Insp Repts 50-400/82-33 & 50-401/82-33 on 821004-05 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/10/26  
UTLEY, E E Carolina Power & Light Co 2pp 16359 191 24X  
Fiche 50-400, 82/10/26, 8212090183

--8212090186 IE Insp Repts 50-400/82-33 & 50-401/82-33 on 821004-05 No noncompliance noted Major areas inspected safety-related piping for Unit 2  
COLEY, J L, BLAKE, J J Division of Engineering & Technical Programs 82/10/21 4pp 16359 193 24X Fiche 50-400, 82/10/26, 8212090183

8212090348 Forwards IE Insp Repts 50-400/82-34 & 50-401/82-34 on 821012-15 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/10/27  
UTLEY, E E Carolina Power & Light Co 2pp 16365 081 24X  
Fiche 50-400, 82/10/27, 8212090348

--8212090355 IE Insp Repts 50-400/82-34 & 50-401/82-34 on 821012-15 No noncompliance noted Major areas inspected electrical components & sys work & work activities, quality records & followup on previous insp item  
MERRIWEATHER, N, CONLON, T E Division of Engineering & Technical Programs 82/10/22 3pp 16365 083 24X Fiche 50-400, 82/10/27, 8212090348

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall Large-Diameter Stainless Steel Recirculation Sys Piping at 8WR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462-163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090229 Ack receipt of 821027 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/82-31  
VERRELLI, D M Division of Project & Resident Programs 82/11/10  
UTLEY, E E Carolina Power & Light Co 1p 16363 079 24X  
Fiche 50-400, 82/11/10, 8212090229

--8212090237 Responds to NRC 820928 ltr re violations noted in IE Insp Rept 50-400/82-31 Corrective actions maint logs initiated for warehouse & walkdown of storage areas performed  
PARSONS, R M Carolina Power & Light Co 82/10/27 O'REILLY, J P Region 2, Office of Director 3pp 16363 080 24X  
Fiche 50-400, 82/11/10, 8212090229

--8212090244 Forwards IE Insp Repts 50-400/82-31 & 50-401/82-31 on 820907-10 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 82/09/28  
JOHNS, J A Carolina Power & Light Co 2pp 16363 083 24X  
Fiche 50-400, 82/11/10, 8212090229

--8212090249 Notice of violation from insp on 820907-10  
\* Division of Project & Resident Programs 82/09/28 1p  
16363 085 24X Fiche 50-400, 82/11/10, 8212090229

--8212090256 IE Insp Repts 50-400/82-31 & 50-401/82-31 on 820907-10 Noncompliance noted failed to follow storage procedures for electrical penetrations  
HUMPH, M D Division of Project & Resident Programs, CONLON, T E Division of Engineering & Technical Programs, 82/09/21 4pp 16363 086 24X Fiche 50-400, 82/11/10, 8212090229

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc. 109pp 16411-197 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Containers of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16367 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0075 Pads, Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 110pp 16462 144 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction For Sample Conditions of Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Under-Station Relays, Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 108pp 16428 293 24X Fiche 50-000, 82/12/20, 8208190268

#### 9 Reportable occurrences, LERs & related correspondence

8212070043 Interim deficiency rept re bolted connections w/excess gaps & ASTM A325 nuts on ASTM A490 bolts initially reported on 820418 Bolt-nut combination acceptable & nonreportable Each gap being evaluated individually Next rept by 830415  
PARSONS, R M Carolina Power & Light Co 82/11/30 O'REILLY, J P Region 2, Office of Director 3pp 16329 347 24X  
Fiche 50-400, 82/11/30, 8212070043

8212070305 Interim deficiency rept re defective welding in auxiliary relay cabinets supplied by Sys Control Corp Initially reported on 821101 Vendor evaluating Next rept will be submitted by 830204 Also reportable per Part 21  
PARSONS, R M Carolina Power & Light Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16343 158 24X  
Fiche 50-400, 82/11/30, 8212070305

8212170328 Third interim deficiency rept re failure of seismic Category I pressure gauges supplied by Dresser Industries Initially reported on 810923 Gauges placed on QA hold pending test results Also reportable per 10CFR21  
PARSONS, R M Carolina Power & Light Co 82/12/09 O'REILLY, J P Region 2, Office of Director 4pp 16456 115 24X  
Fiche 50-400, 82/12/09, 8212170328

8212170183 Interim deficiency rept re 480-volt switchgear design of secondary disconnects initially reported on 821102 Disconnects in breaker cradle will be replaced Final rept expected 830131 Also reportable per Part 21  
PARSONS, R M Carolina Power & Light Co 82/12/10 O'REILLY, J P Region 2, Office of Director 4pp 16480 184 24X  
Fiche 50-400, 82/12/10, 8212170183

8212220345 Deficiency rept re welding deficiencies in chemical & vol control sys pump supports Initially reported on 821129 Item determined not reportable per 10CFR50 55(e) & 10CFR21  
CHIAO, H J Carolina Power & Light Co 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16517 152 24X  
Fiche 50-400, 82/12/14, 8212220345

8212220432 Supplemental deficiency rept requesting extension to 831113 to submit 10CFR50 55(e) & 10CFR21 repts re shop welding defects on seismic Class I cable trays  
PARSONS, R M Carolina Power & Light Co 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16503 316 24X  
Fiche 50-400, 82/12/14, 8212220432

8212300326 Interim deficiency rept re welding deficiencies in reactor coolant pump motor frame Initially reported on 821202 Westinghouse evaluation continuing Next rept will be submitted by 830311  
PARSONS, R M Carolina Power & Light Co 82/12/23 O'REILLY, J P Region 2, Office of Director 1p 16594 266 24X  
Fiche 50-400, 82/12/23, 8212300326

## DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

## C Utility Environmental Report (ER), amends &amp; correspondence

821210422 Forwards Amend 5 to environ rept  
MCUFFIE, M A Carolina Power & Light Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16494 001  
24X Fiche 50-400, 82/12/15, 821210422

--821210424 Amend 5 to environ rept  
\* Carolina Power & Light Co 82/12/15 270pp 16494 003 24X  
Fiche 50-400, 82/12/15, 821210422

8212280112 Forwards revised distribution list reflecting title, address  
& name changes for distribution of Amend 5 to environ rept  
Distribution made within 10 days after issuance of amend  
Affidavit encl  
ZIMMERMAN, S R Carolina Power & Light Co 82/12/23 EISENHUT, D G  
Division of Licensing 5pp 16564 183 24X Fiche 50-400, 82/12/23,  
8212280112

## D NRC Draft/Final Environmental Statements, supplis &amp; correspondence

8212160036 Forwards addl info requested by NRC 821120 ltr re vol  
reduction sys info addresses all items necessary for DES  
input Remaining info will be submitted as available  
MCUFFIE, M A Carolina Power & Light Co 82/12/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 9pp 16446 207  
24X Fiche 50-400, 82/12/13, 8212160036

## E NRC Safety Evaluation Report (SER), supplis &amp; correspondence

8212080558 Forwards request for addl info re response to vol reduction  
sys for draft SER Response required by 821210 to complete  
safety review on schedule  
KNIGHTON, G W Licensing Branch 3 82/11/24 UTLEY, E E Carolina  
Power & Light Co 5pp 16368 355 24X Fiche 50-400, 82/11/24,  
8212080558

## G Adjudicatory correspondence

8212020336 Order directing NRC & util to answer questions on document  
copies & cost to enable ASLB to rule on intervenor requests  
to reconsider order re svc of documents  
KELLEY, J L Atomic Safety and Licensing Board Panel 82/12/01  
Office of the Executive Legal Director 2pp 16279 149 24X  
Fiche 50-400, 82/12/01, 8212020336

8212100099 Advises that name will be added to applicant svc list for  
future filings Listed documents encl Svc list only encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A  
Carolina Power & Light Co 82/12/07 LOTCHIN, P Affiliation  
Unknown 3pp 16379 186 24X Fiche 50-400, 82/12/07, 8212100099.

8212170073 Forwards Generic Ltr 82-14 setting forth schedule of number  
of copies of documents required to be submitted to NRC in  
response to ASLB 821201 inquiry  
BARTH, C A Hearing Branch 1 82/12/14 KELLEY, J L, BRIGHT, G D,  
CARPENTER, J H Atomic Safety and Licensing Board Panel 1p  
16452 326 24X Fiche 50-400, 82/12/14, 8212170073

8212230366 Response to ASLB 821201 order seeking info on document  
copies & costs re serving documents on intervenors  
Certificate of Svr encl Related correspondence  
JONES, R E, FLYNN, S F Carolina Power & Light Co 82/12/15  
Atomic Safety and Licensing Board Panel 6pp 16511 197 24X  
Fiche 50-400, 82/12/15, 8212230366

8212210222 Motion for codification of admitted contentions Request made  
for convenience of all parties & ASLB & in fairness to  
applicants who bear burden of proof re each contention  
admitted for litigation Certificate of Svc encl  
D'NEILL, J H Carolina Power & Light Co D'NEILL, J H Shaw,  
Pittman, Potts & Trowbridge 82/12/17 Atomic Safety and  
Licensing Board Panel 78pp 16484 101 24X Fiche 50-400, 82/12/17,  
8212210222

8212270222 Forwards Chapters B & II of environ rept, through Amend 5  
Chapters cover benefits & costs & provide analysis of  
savings for utilizing plants from 1986 - 1995 Svc list encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A  
Carolina Power & Light Co 82/12/21 KELLEY, J L, BRIGHT, G D,  
CARPENTER, J H Atomic Safety and Licensing Board Panel 19pp  
16535 097 24X Fiche 50-400, 82/12/21, 8212270222

## G Inspection reports, IE Bulletins &amp; correspondence

8212070183 Forwards IE Insp Repts 50-400/82-33 & 50-401/82-33 on  
821004-05 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/10/26  
UTLEY, E E Carolina Power & Light Co 2pp 16359 191 24X  
Fiche 50-400, 82/10/26, 8212070183

--8212070186 IE Insp Repts 50-400/82-33 & 50-401/82-33 on 821004-05 No  
noncompliance noted Major areas inspected safety-related  
piping for Unit 2  
COLEY, J L, BLAKE, J J Division of Engineering & Technical  
Programs 82/10/21 4pp 16359 193 24X Fiche 50-400, 82/10/26,  
8212070183

8212090348 Forwards IE Insp Repts 50-400/82-34 & 50-401/82-34 on  
821012-15 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/10/27  
UTLEY, E E Carolina Power & Light Co 2pp 16365 081 24X  
Fiche 50-400, 82/10/27, 8212090348

--8212090355 IE Insp Repts 50-400/82-34 & 50-401/82-34 on 821012-15 No  
noncompliance noted Major areas inspected electrical  
components & sys work & work activities, quality records &  
followup on previous insp item  
MERRIWEATHER, N, CONLON, T E Division of Engineering & Technical  
Programs 82/10/22 3pp 16365 083 24X Fiche 50-400, 82/10/27,  
8212090348

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212090229 Ack receipt of 821027 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-400/82-31  
VERRELLI, D M Division of Project & Resident Programs 82/11/10  
UTLEY, E E Carolina Power & Light Co 1p 16363 079 24X  
Fiche 50-400, 82/11/10, 8212090229

--8212090244 Forwards IE Insp Repts 50-400/82-31 & 50-401/82-31 on  
820907-10 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 82/09/28  
JONES, J A Carolina Power & Light Co 2pp 16363 083 24X  
Fiche 50-400, 82/11/10, 8212090229

--8212090249 Notice of violation from insp on 820907-10  
\* Division of Project & Resident Programs 82/09/28 1p  
16363 085 24X Fiche 50-400, 82/11/10, 8212090229

--8212090256 IE Insp Repts 50-400/82-31 & 50-401/82-31 on 820907-10  
Noncompliance noted failed to follow storage procedures for  
electrical penetrations  
HUNT, M D Division of Project & Resident Programs CONLON, T E  
Division of Engineering & Technical Programs 82/09/21 4pp  
16363 086 24X Fiche 50-400, 82/11/10, 8212090229

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256.

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards,  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

## DOCKETED ITEMS

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16  
Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212070043 Interim deficiency rept re bolted connections w/excessive gaps & ASTM A325 nuts on ASTM A490 bolts Initially reported on 820618 Bolt-nut combination acceptable & nonreportable Each gap being evaluated individually Next rept by 830415  
PARSONS, R M Carolina Power & Light Co 82/11/30 O'REILLY, J P Region 2, Office of Director 2pp, 16329 347 24X  
Fiche 50-400, 82/11/30, 8212070043

8212070305 Interim deficiency rept re defective welding in auxiliary relay cabinets supplied by Sys Control Corp Initially reported on 821101 Vendor evaluating Next rept will be submitted by 830204, Also reportable per Part 21  
PARSONS, R M Carolina Power & Light Co 82/11/30 O'REILLY, J P Region 2, Office of Director 1p 16343 158 24X  
Fiche 50-400, 82/11/30, 8212070305

8212170183 Interim deficiency rept re 480-volt switchgear design of secondary disconnects Initially reported on 821102 Disconnects in breaker cradle will be replaced Final rept expected 830131 Also reportable per Part 21  
PARSONS, R M Carolina Power & Light Co 82/12/10 O'REILLY, J P Region 2, Office of Director 4pp 16450 184 24X  
Fiche 50-400, 82/12/10, 8212170183

8212220345 Deficiency rept re welding deficiencies in chemical & vol control sys pump supports Initially reported on 821129 Item determined not reportable per 10CFR50.55(e) & 10CFR21.  
CHIANG, H J Carolina Power & Light Co 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16517 152 24X  
Fiche 50-400, 82/12/14, 8212220345

8212220432 Supplemental deficiency rept requesting extension to 831002 to submit 10CFR50.55(e) & 10CFR21 repts re shop welding defects on seismic Class 1 cable trays  
PARSONS, R M Carolina Power & Light Co 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16503 316 24X  
Fiche 50-400, 82/12/14, 8212220432

8212300326 Interim deficiency rept re welding deficiencies in reactor coolant pump motor frame Initially reported on 821202 Westinghouse evaluation continuing Next rept will be submitted by 830311  
PARSONS, R M Carolina Power & Light Co 82/12/23 O'REILLY, J P Region 2, Office of Director 1p 16594 266 24X  
Fiche 50-400, 82/12/23, 8212300326

#### DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

##### G Inspection reports, IE Bulletins & correspondence

8212090305 Provides final rept on resolution of issues re IE Bulletins 79-28, "Possible Malfunction of NAMCO Model EA160 Limit Switches at Elevated Temps" & 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp "  
SPENCER, W C Virginia Electric & Power Co 82/11/01 O'REILLY, J P Region 2, Office of Director 2pp 16345 133 24X  
Fiche 50-404, 82/11/01, 8212090305

#### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

##### F Security, medical, emergency & fire protection plans

8212060249 Forwards IE Insp Rept 50-409/82-06 on 820510-14 & notice of violation  
KEPPLER, J G Region 3, Office of Director 82/11/16 LINDER, F W Dairyland Power Cooperative 3pp 16312 288 24X  
Fiche 50-409, 82/11/16, 8212060249

--8212060250 Notice of violation from insp on 820510-14  
KEPPLER, J G Region 3, Office of Director 82/11/16 3pp  
16312 291 24X Fiche 50-409, 82/11/16, 8212060249

--8212060252 IE Insp Rept 50-409/82-06 on 820510-14 Noncompliance noted inadequate shift staff augmentation capability & inadequate meteorological measurements procedures  
PAGLIARO, J A, GRANT, W B, AXELSON, W L Division of Emergency Preparedness & Operational Support 82/11/10 16pp 16312 294  
24X Fiche 50-409, 82/11/16, 8212060249

8212150015 Forwards IE Emergency Plan Safety Evaluation Rept 50-409/82-15 during Nov 1982 No noncompliance noted  
HIND, J A Division of Emergency Preparedness & Operational Support 82/11/23 LINDER, F W Dairyland Power Cooperative 2pp  
16421 181 24X Fiche 50-409, 82/11/23, 8212150015

--8212150019 IE Emergency Plan Safety Evaluation Rept 50-409/82-15 during Nov 1982 No noncompliance noted Major areas inspected 820703 site emergency plan  
PAGLIARO, J A, AXELSON, W L, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/11/18 31pp 16421 183  
24X Fiche 50-409, 82/11/23, 8212150015

8212070152 Forwards supplemental info re emergency offsite facility (EOF), per R Dudley 821202 telcon request EOF considered both interim & permanent facility  
LINDER, F Dairyland Power Cooperative 82/12/02 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 16326 224 24X  
Fiche 50-409, 82/12/02, 8212070152

8212080169 Forwards Amend 30 to License DPR-45 & notice of issuance Amend revises requirement to maintain guard training & qualification plan to be implemented within 60 days of approval & qualification of all security personnel  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/06 LINDER, F Dairyland Power Cooperative 4pp 16354 075 24X  
Fiche 50-409, 82/12/06, 8212080169

--8212080174 Amend 30 to License DPR-45, including requirement to maintain guard training & qualification plan to be implemented within 60 days of issuance & requiring security personnel to be qualified within 2 yrs of approval  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/06 3pp  
16354 080 24X Fiche 50-409, 82/12/06, 8212080169

--8212080178 Notice of issuance & availability of Amend 30 to License DPR-45  
\* Operating Reactors Branch 5 82/12/06 2pp 16354 083 24X  
Fiche 50-409, 82/12/06, 8212080169

8212220315 Releases public version of radiological emergency response plan implementing procedure  
FELTON, J M Division of Rules and Records 82/12/10 Document Management Branch 1p 16523 248 24X Fiche 50-409, 82/12/10, 8212220315

--8212220323 Forwards public version of Issue 0 to Radiological Emergency Response Plan Implementing Procedure EPP-18, "Operation of Technical Support Ctr/Emergency Offsite Facility Data Acquisition Sys "  
LINDER, F Dairyland Power Cooperative 82/11/29 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16523 249 24X  
Fiche 50-409, 82/12/10, 8212220315

--8212220331 Public version of Issue 0 to Radiological Emergency Response Plan Implementing Procedure EPP-18, "Operation of Technical Support Ctr/Emergency Offsite Facility Data Acquisition Sys."  
\* Dairyland Power Cooperative 82/11/17 4pp 16523 251 24X  
Fiche 50-409, 82/12/10, 8212220315

8212210216 Forwards Amend 31 to License DPR-45, safety evaluation & notice of issuance & availability Amend approves revisions to physical security plan & safeguards contingency plan Encls withheld (ref 10CFR73.21)  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/14 LINDER, F Dairyland Power Cooperative 5pp 16485 009 24X  
Fiche 50-409, 82/12/14, 8212210216

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J G Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

# DOCKETED ITEMS

2

## P Operating license stage documents & correspondence

B212020086 "SEP Topic VII-3, Electrical, Instrumentation & Control Features of Sys Required for Safe Shutdown, LACBWR," interim rept  
HAROLDSON, R O, FARMER, F G EO&G, Inc FIN A-6425 B212020086  
82/10/31 SCHOLL, R F Office of Nuclear Reactor Regulation,  
Director 17pp 16309 063 24X Fiche 50-409, 82/10/31, B212020086

B212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located sub; to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALL, J  
Jham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, B212140001

--7907180391 Submits results of numerical values for spectral ordinates for facility  
WIGHT, L H TERA Corp 79/07/11 REITER, L Geosciences Branch  
7pp 16436 291 24X Fiche 50-000, 82/11/03, B212140001

--7908090435 Forwards individual plant summaries re seismic capability & recommended interim actions Older SEP plants have less inherent margins to withstand lateral dynamic loads  
DAVIS, D K Systematic Evaluation Program Branch (Pre 791030)  
79/06/18 VOLLMER, R H Assistant Director for Systematic Evaluation Program (Pre 791030) 5pp 16434 321 24X  
Fiche 50-000, 82/11/03, B212140001

--8002200975 Notifies that review & performance of audit calculations to be continued per contract & preliminary review work to be completed at LaCrosse Code used for reanalysis of piping sys requires benchmarking per code verification program  
SHAD, L C Assistant Director for Engineering Programs 79/10/30  
EISENHUT, D O Division of Operating Reactors 1p 16435 111 24X Fiche 50-000, 82/11/03, B212140001

--8003310489 Requests approval of proposed show cause order re seismic design changes Risk-benefit evaluation entirely appropriate for decisions  
HALSCH, M O Office of the Executive Legal Director 80/02/19  
AHEARNE, J F, GILINSKY, V, KENNEDY, R T Commissioners 2pp 16434 268 24X Fiche 50-000, 82/11/03, B212140001

--8009170164 Advises that util 800804 rept, "Seismic & Structural Analysis of LACBWR & Genoa 3 Stacks," indicates that stack rests directly on foundation soil Info conflict w/740111 rept Factual determination should be obtained from util  
LEAR, G E Hydrologic & Geotechnical Engineering Branch 80/09/08  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16434 267 24X  
Fiche 50-000, 82/11/03, B212140001

--8020310670 Forwards SEP seismic completion plan to perform review parallel w/ license efforts to complete SEP Topic III-6, seismic design considerations, for Group II plants  
HERMANN, R Systematic Evaluation Program Branch 82/03/08  
RUSSELL, W T Systematic Evaluation Program Branch 5pp 16434 276 24X Fiche 50-000, 82/11/03, B212140001

- B212140149 Discusses SEP site-specific spectra project Project in final stages Comments from Peer Review Group & all other comments should be received by 791130 Listing of references re site-specific spectra (SEP Topic III-6) encl  
LEVIN, H A Systematic Evaluation Program Branch 79/11/13  
EISENHUT, D O Division of Operating Reactors 4pp 16436 300 24X Fiche 50-000, 82/11/03, B212140001

B212020328 Forwards final SER for SEP Hydrology Topics II-3 A, II-3 B, II-3 B 1 & II-3 C Development of emergency plans & Tech Specs for site flooding & low water level required to complement emergency water supply sys  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/12 LINDER, F  
Dairyland Power Cooperative 24pp 16278 185 24X  
Fiche 50-409, 82/11/12, B212020328

--8209290122 "Hydrological Considerations (SEP, II-3A, B, B 1, C) Dairyland Power Cooperative, LACBWR," technical evaluation rept  
SCHERRER, J S Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-427 82/09/27 STALEY, O NRC - No Detailed Affiliation Given 50pp 16278 208 24X  
Fiche 50-409, 82/11/12, B212020328

B212080228 Forwards "1982 Evaluation of LACBWR" for review  
TAYLOR, J Dairyland Power Cooperative 82/11/22 KEPPLER, J O  
Region 3, Office of Director 1p 16354 137 24X  
Fiche 50-409, 82/11/22, B212080228

--8212080250 "1982 Evaluation of LACBWR "  
\* Institute of Nuclear Power Operations 82/10/31 35pp  
16354 138 24X Fiche 50-409, 82/11/22, B212080228

B212030024 Submits addl info re draft technical evaluation rept for control of heavy loads, per B21116 telcon Diagram of load paths handled by reactor bldg crane encl  
LINDER, F Dairyland Power Cooperative 82/11/24 CRUTCHFIELD, D  
Operating Reactors Branch 5 4pp 16304 330 24X  
Fiche 50-409, 82/11/24, B212030024

B212020245 Forwards final evaluation of SEP Topic III-4 A, "Tornado Missiles " Sys & components inadequately protected from tornado missiles  
CRUTCHFIELD, D Operating Reactors Branch 5 82/11/29 LINDER, F  
Dairyland Power Cooperative 16pp 16274 073 24X  
Fiche 50-409, 82/11/29, B212020245

B212070110 Submits addl info on post-accident containment radiation dose, per B21201 telcon Electrical equipment requiring environ qualification located in containment bldg reviewed for beta radiation sensitivity  
LINDER, F Dairyland Power Cooperative 82/12/02 CRUTCHFIELD, D  
Operating Reactors Branch 5 1p 16327 362 24X  
Fiche 50-409, 82/12/02, B212070110

B212080169 Forwards Amend 30 to License DPR-45 & notice of issuance Amend revises requirement to maintain guard training & qualification plan to be implemented within 60 days of approval & qualification of all security personnel  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/06 LINDER, F  
Dairyland Power Cooperative 4pp 16354 075 24X  
Fiche 50-409, 82/12/06, B212080169

--B212080174 Amend 30 to License DPR-45, including requirement to maintain guard training & qualification plan to be implemented within 60 days of issuance & requiring security personnel to be qualified within 2 yrs of approval  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/06 3pp 16354 080 24X Fiche 50-409, 82/12/06, B212080169

--B212080178 Notice of issuance & availability of Amend 30 to License DPR-45  
\* Operating Reactors Branch 5 82/12/06 2pp 16354 083 24X  
Fiche 50-409, 82/12/06, B212080169

B212150115 Forwards draft evaluation of SEP Topic III-7 B re design codes, design criteria & load combinations Review should be conducted to determine applicability of codes & ability of structures to resist increased loads  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/09 LINDER, F  
Dairyland Power Cooperative 11pp 16429 114 24X  
Fiche 50-409, 82/12/09, B212150115

--8209230258 "Design Codes, Design Criteria, & Loading Combinations (SEP, III-7B), LaCrosse (Genoa) Nuclear Generating Station," technical evaluation rept  
STILHELL, T C Franklin Institute/Franklin Research Center  
NRC-03-79-118 TER-C5257-325 82/09/20 PERBINKO, D NRC - No Detailed Affiliation Given 246pp 16429 125 24X  
Fiche 50-409, 82/12/09, B212150115

B212150154 Forwards SER of SEP Topic VI-4, "Containment Isolation Sys Four deviations from review guidelines identified Evaluation will be basic input to integrated safety assessment  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/09 LINDER, F  
Dairyland Power Cooperative 25pp 16423-242 24X  
Fiche 50-409, 82/12/09, B212150154

B212170204 Advises of plans to modify waste disposal bldg, due to need for greater flexibility in agent resin handling, FEB, NUREG-0191, Section 3 & 4 should be revised to reflect mod.  
LINDER, F Dairyland Power Cooperative 82/12/10 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 16459 321 24X  
Fiche 50-409, 82/12/10, B212170204

B212180039 Forwards evaluation of SEP Topic III-3 A, "Effects of High Water Levels on Structures " Containment bldg will remain undamaged by design basis flood concurrent w/3-ft high wave  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/13 LINDER, F  
Dairyland Power Cooperative 5pp 16421 325 24X  
Fiche 50-409, 82/12/13, B212180039

B212210216 Forwards Amend 31 to License DPR-45, safety evaluation & notice of issuance & availability Amend approves revisions to physical security plan & safeguards contingency plan Encl withheld (ref 10CFR73.21)  
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/14 LINDER, F  
Dairyland Power Cooperative 5pp 16485 009 24X  
Fiche 50-409, 82/12/14, B212210216



## DOCKETED ITEMS

8212280059 Forwards Revision 1 to "Seismic & Stress Analysis of LACBWR HPCS Discharge Line Piping Sys." Rept discusses discrepancies identified in RD 82-05 & noted between as-analyzed & as-built conditions of piping sys. LINDER, F. Dairyland Power Cooperative 82/12/16 CRUTCHFIELD, D. Operating Reactors Branch 5 12pp 16562 323 24X Fiche 50-409, 82/12/16, 8212280059

--8212280061 "Seismic & Stress Analysis of LACBWR HPCS Discharge Line Piping Sys." Revision 1 DBLIGADO, A., HUSAIN, I. Nuclear Energy Service, Inc. NEB 81A0091 R01 77/05/10 139pp 16562 335 24X Fiche 50-409, 82/12/16, 8212280059

8212280434 Board Notification 82-123 forwards USOS open file rept on "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous US." MIRAGLIA, F. J. Assistant Director for Safety Assessment 82/12/17 Atomic Safety and Licensing Board Panel 5pp 16592 001 24X Fiche 50-409, 82/12/17, 8212280434

--8212280438 Open File Rept 82-1033, "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous US." ALGERMISSEN, S., PERKINS, D. M., THENHAUS, P. C. Interior, Dept. of, Geological Survey 82-1033 82/12/31 113pp 16592 006 24X Fiche 50-409, 82/12/17, 8212280434

8212290320 Forwards SER & nonproprietary & proprietary versions of "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60)." Proprietary version withheld (ref 10CFR2 790) CRUTCHFIELD, D. Operating Reactors Branch 5 82/12/21 LINDER, F. Dairyland Power Cooperative. 3pp 16585 232 24X Fiche 50-409, 82/12/21, 8212290320

--8212290323 SER supporting util environ qualification of safety-related electrical equipment. 4 Office of Nuclear Reactor Regulation, Director 82/12/21 5pp 16585-235 24X Fiche 50-409, 82/12/21, 8212290320

--8207010410 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60)." technical evaluation rept CRANE, C. J. Franklin Institute/Franklin Research Center NRC-03-79-118 TER-05257-464 82/06/25 LEIN, B. NRC - No Detailed Affiliation Given 268pp 16586 001 24X Fiche 50-409, 82/12/21, 8212290320

#### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212060051 Forwards IE Insp Rept 50-409/82-17 on 821004-15 & notice of violation PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/11/01 LINDER, F. W. Dairyland Power Cooperative 2pp 16314 080, 24X Fiche 50-409, 82/11/01, 8212060051

--8212060055 Notice of violation from insp on 821004-15 PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/11/01 1p 16314 082 24X Fiche 50-409, 82/11/01, 8212060051

--8212060062 IE Insp Rept 50-409/82-17 on 821004-15 Noncompliance noted failure to perform monthly strontium analysis of liquid waste water composite NICHOLSON, N. A., LYNCH, J. L., SCHUMACHER, M. C. Division of Emergency Preparedness & Operational Support. 82/10/28 11pp 16314 083 24X Fiche 50-409, 82/11/01, 8212060051

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters." Svc list encl COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372:142 24X Fiche 50-000, 82/11/05, 8208190245

8212060249 Forwards IE Insp Rept 50-409/82-06 on 820510-14 & notice of violation KEPPLER, J. O. Region 3, Office of Director. 82/11/16 LINDER, F. W. Dairyland Power Cooperative 3pp 16312 288 24X Fiche 50-409, 82/11/16, 8212060249

--8212060250 Notice of violation from insp on 820510-14 KEPPLER, J. O. Region 3, Office of Director. 82/11/16 3pp 16312 291 24X Fiche 50-409, 82/11/16, 8212060249

--8212060292 IE Insp Rept 50-409/82-06 on 820510-14 Noncompliance noted inadequate shift staff augmentation capability & inadequate meteorological measurements procedures PAGLIARD, J. A., GRANT, W. B., AXELSON, W. L. Division of Emergency Preparedness & Operational Support 82/11/10 16pp 16312 294 24X Fiche 50-409, 82/11/16, 8212060249

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212150015 Forwards IE Emergency Plan Safety Evaluation Rept 50-409/82-15 during Nov 1982 No noncompliance noted HIND, J. A. Division of Emergency Preparedness & Operational Support 82/11/23 LINDER, F. W. Dairyland Power Cooperative 2pp 16421 181 24X Fiche 50-409, 82/11/23, 8212150015

--8212150019 IE Emergency Plan Safety Evaluation Rept 50-409/82-15 during Nov 1982 No noncompliance noted Major areas inspected 820903 site emergency plan PAGLIARD, J. A., AXELSON, W. L., PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/11/18 31pp 16421 183 24X Fiche 50-409, 82/11/23, 8212150015

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiacks." Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212090433 Ack receipt of 821115 ltr providing info on NUREG-0737, Task Action Item 11 F 1.1 re SPINQ equipment as requested in IE Insp Rept 50-409/82-14 PAUL, R. A. Region 3, Office of Director 82/12/03, SHAFFER, P. W. Dairyland Power Cooperative 1p 16364 278 24X Fiche 50-409, 82/12/03, 8212090433

--8212090440 Forwards info on NUREG-0737, Item 11 F 1.1 re SPINQ equipment as requested in IE Insp Rept 50-409/82-14 SPINQ-3 moved to stack shack replacing SPINQ-4 as normal operations stack particulate I-131 & noble gas monitor SHAFFER, P. W. Dairyland Power Cooperative 82/11/15 PAUL, R. Region 3, Office of Director 68pp 16364 279 24X Fiche 50-409, 82/12/03, 8212090433

8212140410 Ack receipt of 821124 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/82-17 PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/12/08 LINDER, F. W. Dairyland Power Cooperative 1p 16404 330 24X Fiche 50-409, 82/12/08, 8212140410

--8212140417 Responds to NRC 821101 ltr re violations noted in IE Insp Rept 50-409/82-17 Corrective actions gravimetric strontium separation & analytical procedure replaced w/less complicated ion-exchange/gravimetric procedure LINDER, F. W. Dairyland Power Cooperative 82/11/24 PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 5pp 16404 331 24X Fiche 50-409, 82/12/08, 8212140410

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628-191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 17E-27." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212280091 Act receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/82-16  
 MILLER, J R Division of Engineering & Technical Programs 82/12/20  
 LINDER, F W Dairyland Power Cooperative 2pp 16564 231 24X  
 Fiche 50-409, 82/12/20, 8212280091

--8212280095 Forwards response to NRC 821026 ltr re violations noted in IE Insp Rept 50-409/82-16 Response withheld  
 (ref 10CFR73.21)  
 LINDER, F Dairyland Power Cooperative 82/11/18 MILLER, J R  
 Division of Engineering & Technical Programs 1p 16564 233 24X  
 Fiche 50-409, 82/12/20, 8212280091

#### R Periodic operating reports & related correspondence

8212290220 Forwards monthly operating rept for Oct 1982  
 LINDER, F Dairyland Power Cooperative 82/11/10 Management  
 Information Branch 1p 16578 080 24X Fiche 50-409, 82/11/10, 8212290220

--8212290222 Monthly operating rept for Oct 1982  
 GABON, G R Dairyland Power Cooperative 82/11/10 Bpp  
 16578 081 24X Fiche 50-409, 82/11/10, 8212290220

#### S Reportable occurrences, LERs & related correspondence

8212280253 Forwards LER 82-020/03L-0 Detailed event analysis submitted  
 LINDER, F Dairyland Power Cooperative 82/12/16 KEPPLER, J G  
 Region 3, Office of Director 1p 16561 181 24X  
 Fiche 50-409, 82/12/16, 8212280253

--8212280256 LER 82-020/03L-0 on 821119 & 20, vacuum pump which maintains isokinetic flow rate to stack activity monitors tripped  
 Caused by overheating Air blower set up to cool motor  
 GOODMAN, L S Dairyland Power Cooperative 82/12/16 Region 3,  
 Office of Director 2pp 16561 182 24X Fiche 50-409, 82/12/16, 8212280253

#### DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
 EISENHUT, D G Division of Licensing 82/11/15 General Public  
 Utilities - OPU Service Corp 22pp 16387 004 24X  
 Fiche 50-000, 82/11/15, 821230066

8212100207 Clarifies position on implementation of NF-2130 re bulk matl certification Policy will be documented in PPAR amend  
 DISE, D F Niagara Mohawk Power Corp 82/12/06 SCHWENCER, A  
 Licensing Branch 2 1p 16376 215 24X Fiche 50-410, 82/12/06, 8212100207

##### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
 Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8212140490 Forwards IE Insp Rept 50-410/82-12 on 821012-1112 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 82/11/29  
 KHODE, G K Niagara Mohawk Power Corp 2pp 16404 001 24X  
 Fiche 50-410, 82/11/29, 8212140490

--8212140492 Notice of violation from insp on 821012-1112  
 \* Division of Project & Resident Programs 82/11/29 1p  
 16404 003 24X Fiche 50-410, 82/11/29, 8212140490

--8212140495 IE Insp Rept 50-410/82-12 on 821012-1112 Noncompliance noted failure to submit planner package for safety-related piping to QC documentation supervisor for review & approval  
 SCHULZ, R D, KISTER, H B Division of Project & Resident Programs 82/11/20 Bpp 16404 004 24X Fiche 50-410, 82/11/29, 8212140490

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities or Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
 Fiche 50-000, 82/12/03, 8208190261

8212150227 Notification of 821220 meeting w/utl in Syracuse, NY to discuss SAMP  
 KISTER, H Division of Project & Resident Programs 82/12/09 Division of Project & Resident Programs 2pp 16446 361 24X  
 Fiche 50-410, 82/12/09, 8212150227

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
 Fiche 50-000, 82/12/20, 8208190268

##### S Reportable occurrences, LERs & related correspondence

8212030166 Interim deficiency rept re ITT Grinnell Category II planner for Category I work initially reported on 821026 Evaluation of effects of flooding due to failure in progress Final rept expected by 830114  
 MANN, S F Niagara Mohawk Power Corp 82/11/24 STAROSTECKI, R  
 Division of Project & Resident Programs 2pp 16306 103 24X  
 Fiche 50-410, 82/11/24, 8212030166

8212140093 Interim deficiency rept re issuance of planners by ITT Grinnell w/o prior approval by S&W Initially reported on 821101 Work restarted as planners released by S&W Final rept will be submitted by 830131  
 MANN, S F Niagara Mohawk Power Corp 82/12/01 STAROSTECKI, R  
 Division of Project & Resident Programs 2pp 16408 271 24X  
 Fiche 50-410, 82/12/01, 8212140093

8212140372 Interim deficiency rept re enhancement of ITT Grinnell weld radiographs per IE Bulletin 82-01, Revision 1, Suppl 1  
 Initially reported on 821108 Review of Grinnell site radiographs in progress Final rept expected by 830131  
 MANN, S F Niagara Mohawk Power Corp 82/12/06 STAROSTECKI, R  
 Division of Project & Resident Programs 2pp 16401 154 24X  
 Fiche 50-410, 82/12/06, 8212140372

8212280363 Interim deficiency rept re inadequate pressure transducers/transmitters mounted on post-LOCA hydrogen recombiners  
 Initially reported on 821117 Final rept will be submitted by 830211 Also reported per Part 21  
 MANN, S F Niagara Mohawk Power Corp 82/12/14 STAROSTECKI, R  
 Division of Project & Resident Programs 2pp 16560 058 24X  
 Fiche 50-000, 82/12/14, 8212280363

## DOCKETED ITEMS

--B212280373 Part 21 rept re inadequate pressure transducers/transmitters mounted on post-LCCA hydrogen recombiners Transducers should be replaced w/nuclear rated transducers Engineering field bulletin to be issued by B21029  
EMPEY, D C Rockwell International Corp B2/10/21 COLLINS, J  
Region 4, Office of Director, 2pp 16560 060 24X  
Fiche 50-000, B2/12/14, B212280363

## DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B212170410 Notification of B21208 meeting w/util in Bethesda, MD to inform applicant of project manager assignment in Licensing Branch 3 to facility  
LAZOL, L Licensing Branch 3 B2/12/06 KNIIGHTON, G W Licensing Branch 3 3pp 16478 155 24X Fiche 50-412, B2/12/06, B212170410

B212220403 Forwards amend to application for OL, consisting of general info required by environ rept, FSAR & 10CFR50 & 51  
WOOLEVER, E J Duquesne Light Co B2/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16504 291 24X  
Fiche 50-412, B2/12/15, B212220403

--B212220404 Amend to application for OL, consisting of general info required by environ rept, FSAR & 10CFR50 & 51  
WOOLEVER, E J Duquesne Light Co B2/12/15 30pp 16504 293 24X Fiche 50-412, B2/12/15, B212220403

## M Antitrust correspondence

B212220283 Forwards info for OL antitrust review per Generic Ltr B2-14 Encl submittal addresses questions in Reg Guide 9.3 as applicable to all facility owners for period since CP antitrust review  
WOOLEVER, E J Duquesne Light Co B2/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 128pp 16516 117 24X  
Fiche 50-412, B2/12/15, B212220283

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc. 109pp 16411 199 24X  
Fiche 50-000, B2/11/18, B208190251

B212060189 Forwards IE Insp Rept 50-412/B2-13 on B21004-1102 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs B2/11/22 WOOLEVER, E J Duquesne Light Co 2pp 16313 066 24X  
Fiche 50-412, B2/11/22, B212060189

--B212060192 IE Insp Rept 50-412/B2-13 on B21004-1102, No noncompliance noted Major areas inspected welding activities, nondestructive exams, piping support installation procedure review, site tours & unresolved items  
WALTON, G, TRIPP, L Division of Project & Resident Programs B2/11/19 4pp. 16313 068 24X Fiche 50-412, B2/11/22, B212060189

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 055 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0075 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, B2/12/03, B208190261

B212140424 Ack receipt of B21020 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/B2-09  
STAROSTECKI, R Division of Project & Resident Programs B2/12/07 WOOLEVER, E J Duquesne Light Co 2pp 16404 013 24X  
Fiche 50-412, B2/12/07, B212140424

--B212140427 Responds to NRC B20914 ltr re violations noted in IE Insp Rept 50-412/B2-09 Corrective actions engineering evaluation of condition of affected seating will be performed & ESHC cards will be issued for valves requiring maint  
WOOLEVER, E J Duquesne Light Co B2/10/20 STAROSTECKI, R Division of Project & Resident Programs 3pp 16404 015 24X  
Fiche 50-412, B2/12/07, B212140424

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, B2/12/20, B208190268

## S Reportable occurrences, LERs &amp; related correspondence

B212140043 PNO-I-B2-078 on B21206, security guard caught w/marijuana cigarette & fired Resident inspector informed on B21208  
No police charges filed  
WALTON, G, LAZARUS, W Region 1, Office of Director B2/12/09 1p 16408 278 24X Fiche 50-412, B2/12/09, B212140043

## DOCKET 50-413 CATAMBA NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B212030080 Forwards info demonstrating compliance w/10CFR20.50 & 100 regulations, in response to B21027 request  
TUCKER, H B Duke Power Co B2/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 33pp 16304 261 24X Fiche 50-413, B2/11/30, B212030080

B212030049 Forwards responses & revised responses to FSAR open items  
TUCKER, H B Duke Power Co B2/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 82pp 16305 082 24X Fiche 50-413, B2/12/01, B212030049

B212130257 Forwards summary of B21103-04 meeting w/Mechanical Engineering Branch & BNWL in Charlotte, NC to discuss open items from previous meetings W/eight oversize drawings  
Aperture cards are available in PDR  
TUCKER, H B Duke Power Co B2/12/06 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 55pp 16411 011 24X Fiche 50-413, B2/12/06, B212130257

B212140263 Forwards Westinghouse proprietary & nonproprietary versions of response to NRC request for addl info re improved thermal design procedures  
TUCKER, H B Duke Power Co B2/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp 16406 092 24X Fiche 50-413, B2/12/08, B212140263

--B212140312 Affidavit of RA Wiesemann re Westinghouse proprietary info in util submittal on improved thermal design procedures  
WIESEMAN, R A Westinghouse Electric Corp B2/12/02 7pp 16406 099 24X Fiche 50-413, B2/12/08, B212140263

--B212140318 Submits response to NRC request for addl info on improved thermal design procedures Nonproprietary version encl  
Proprietary version withheld  
TWOODOOD, F J Westinghouse Electric Corp B2/12/03 CANADY, R S Duke Power Co, 51pp 16406 102 24X Fiche 50-413, B2/12/08, B212140263

8212140267 Requests Westinghouse proprietary matl in util submittal re improved thermal design procedures be withheld (ref 10CFR2 790) Affidavit encl  
WIEBEMANN, R A Westinghouse Electric Corp 82/12/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director ADENSAM, E O  
Licensing Branch 4 1p 16406 094 24X Fiche 50-413, 82/12/08,  
8212140267

8212160044 Forwards summary of 821116-18 meetings w/Westinghouse & NRC in Bethesda, MD re open items from previous meetings  
List of attendees encl  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 11pp 16446 077 24X Fiche 50-413, 82/12/08, 8212160044

8212150232 Notification of 821214 meeting w/util in Bethesda, MD to discuss resolution of Reactor Sys Branch open items & concerns  
JABBOUR, K N Licensing Branch 4 82/12/09 ADENSAM, E O Licensing  
Branch 4 3pp 16446 356 24X Fiche 50-413, 82/12/09, 8212150232

8212220015 Notification of 821215 meeting w/util & Westinghouse in Bethesda, MD to discuss resolution of Containment Sys Branch open items  
JABBOUR, K N Licensing Branch 4 82/12/09 ADENSAM, E O Licensing  
Branch 4 3pp 16329 097 24X Fiche 50-413, 82/12/09, 8212220015

8212290354 Forwards response to question re diesel generator operation during adverse environ conditions, per 821013 request Based on past 30 yrs of weather data, lowest recorded outside temp was -5 F  
TUCKER, H B Duke Power Co 82/12/09 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 9pp 16586 168 24X Fiche 50-413, 82/12/09, 8212290354

8212160345 Forwards responses or revised responses to open items of listed technical review branches to facilitate completion of FSAR review Responses to be included in FSAR, Revision 7  
TUCKER, H B Duke Power Co 82/12/10 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 43pp 16442 040 24X Fiche 50-413, 82/12/10, 8212160345

8212170422 Notification of 821213 meeting w/util in Bethesda, MD to discuss resolution of Reactor Sys Branch open items re safety valve sizing analyses  
JABBOUR, K N Licensing Branch 4 82/12/10 ADENSAM, E O Licensing  
Branch 4 20pp 16478 114 24X Fiche 50-413, 82/12/10, 8212170422

8212270261 Transmits responses to open items of listed technical review branches to complete FSAR review Responses will be included in FSAR Revision 7 4/23 oversize drawings Aperture cards are available in PDR Three drawings illegible  
TUCKER, H B Duke Power Co 82/12/15 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 84pp 16533 316 24X Fiche 50-413, 82/12/15, 8212270261

8212220227 Forwards response to 821220 generic ltr re NUREG-0612, "Control of Heavy Loads," Section 2.2 for spent fuel pool areas & Section 2.4 for auxiliary bldgs Ice condenser bridge crane design specs listed  
TUCKER, H B Duke Power Co 82/12/16 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch  
4 81pp 16518 332 24X Fiche 50-413, 82/12/16, 8212220227

#### D NRC Draft/Final Environmental Statements, supplis & correspondence

8212220093 Requests mgt review & comment on FEB scheduled for issuance on 830105 Comments & changes must be forwarded by noon on 821217 to allow time for final approval  
ADENSAM, E O Licensing Branch 4 82/12/13 LEAR, G E Hydrologic & Geotechnical Engineering Branch BALLARD, R L Environmental Engineering Branch TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 2pp 16526 346 24X  
Fiche 50-413, 82/12/13, 8212220093

#### E NRC Safety Evaluation Report (SER), supplis & correspondence

8212030317 Forwards, for review & comment, Reactor Sys Branch preliminary draft SER input Transmittal provides for identification & resolution of addl analysis, missing info, clarifications or other work necessary to resolve outstanding issues  
NOVAK, T M Assistant Director for Licensing 82/11/30 TUCKER, H  
Duke Power Co 46pp 16316 169 24X Fiche 50-413, 82/11/30,  
8212030317

#### F Security, medical, emergency & fire protection plans

8212130069 Forwards info on emergency offsite facilities (EOF), per R Birkel 821203 request & Generic Ltr 81-10 Const of permanent primary & backup EOF completed  
TUCKER, H B Duke Power Co 82/12/03 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 16390 186 24X  
Fiche 50-000, 82/12/03, 8212130069

8212230093 Releases public version of revision to crisis mgt plan & revisions to crisis mgt plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/15 Document  
Management Branch 1p 16542 026 24X Fiche 50-000, 82/12/15,  
8212230093

--8212230108 Forwards public version of Revision 7 to crisis mgt plan & revisions to crisis mgt plan implementing procedures  
TUCKER, H B Duke Power Co 82/12/02 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 16542 027 24X  
Fiche 50-000, 82/12/15, 8212230108

--8212230124 Public version of Revision 7 to crisis mgt plan One oversize pamphlet encl Aperture card available in PDR  
VAUGHN, R E Duke Power Co 82/11/29 9pp 16542 029 24X  
Fiche 50-000, 82/12/15, 8212230124

--8212230134 Public version of revised crisis mgt plan implementing procedures, including Procedures 5.3.2 re crisis news group plan & 5.3.11 re McGuire crisis phone directory  
VAUGHN, R E Duke Power Co 82/11/29 280pp 16542 038 24X  
Fiche 50-000, 82/12/15, 8212230134

#### G Adjudicatory correspondence

8212060135 Memorandum & order reflecting decisions made following 821007-08 second prehearing conference in Charlotte, NC  
Impact of ALAB-687 on contentions determined & addl contentions re DES considered  
KELLEY, J L Atomic Safety and Licensing Board Panel 82/12/01  
29pp 16314 040 24X Fiche 50-413, 82/12/01, 8212060135

8212060243 Order extending time until 821210 for Commission to act to review ALAB-687  
CHILKIS, J Office of the Secretary of the Commission 82/12/03  
Commissioners 1p 16312 236 24X Fiche 50-413, 82/12/03,  
8212060243

8212070178 Interrogatories & requests to produce re Carolina Environ Study Group Contention 18/Palmetto Alliance Contention 44  
Certificate of Svc encl Related correspondence  
\* Duke Power Co 82/12/03 Carolina Environmental Study Group  
15pp 16334 299 24X Fiche 50-413, 82/12/03, 8212070178

8212100096 Response supporting NRC 821122 motion for sanctions against Palmetto Alliance for failure to comply w/ASLB ordered discovery, or alternatively, for dismissal of Alliance Contentions 8.16 & 17 Certificate of Svc encl  
CARR, A V Duke Power Co 82/12/07 Atomic Safety and Licensing  
Board Panel 49pp 16379 191 24X Fiche 50-413, 82/12/07,  
8212100096

8212130362 Requests review of encl ASLB 821201 memorandum & order, containing addl info re ASLB views on what NRC comments should address Updates may be necessary  
ADENSAM, E O Licensing Branch 4 82/12/08 LEAR, G E Hydrologic & Geotechnical Engineering Branch BALLARD, R L Environmental Engineering Branch TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 2pp 16412 183 24X  
Fiche 50-413, 82/12/08, 8212130362

8212130230 Motion for resumption of discovery as listed Several discovery matters remain outstanding Certificate of Svc encl Related correspondence  
MCGARRY, J M Duke Power Co MCGARRY, J M Debuvoise & Liberman  
82/12/09 Atomic Safety and Licensing Board Panel 5pp  
16396 264 24X Fiche 50-413, 82/12/09, 8212130230

8212130214 Order extending time until 821217 for Commission to act to review ALAB-687  
CHILKIS, J Office of the Secretary of the Commission 82/12/10  
Commissioners 1p 16390 116 24X Fiche 50-413, 82/12/10,  
8212130214

8212150127 Statement of position on applicability of Table 6-4 to transshipment of spent fuel from Oconee & McGuire to Catawba Environ Impact of spent fuel transportation properly considered in OL hearings w/Certificate of Svc  
JOHNSON, O E Hearing Branch 4 82/12/13 18pp 16430 320 24X  
Fiche 50-413, 82/12/13, 8212150127

## DOCKETED ITEMS

8212160261 Position on consideration of Oconee & McGuire spent fuel transportation issues in proceeding Environ effects of transporting fuel to Catawba should not be litigated in instant proceeding Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman.  
82/12/13 22pp 16446 173 24X Fiche 50-413, 82/12/13, 8212160261

8212150124 Forwards NRC first set of interrogatories & document production requests to replace lost copy Confirms stipulation reached in 821213 telcon that responses will be provided by 821228  
JOHNSON, G E Hearing Branch 4 82/12/14 PRESLER, H  
Charlotte-Mecklenburg Environmental Coalition 1p 16430 310 24X  
Fiche 50-413, 82/12/14, 8212150124

8212160235 Motion for protective order re listed Palmetto Alliance third set of interrogatories Interrogatories seek info which is irrelevant, requires compilation of mats not readily available or is protected by work product doctrine  
JOHNSON, G E Hearing Branch 4 82/12/15 Atomic Safety and Licensing Board Panel 9pp 16443-101 24X Fiche 50-413, 82/12/15, 8212160235

--8212160240 Response to third set of interrogatories & requests to produce re Palmetto Alliance Contentions 16 & 44 Prof qualifications & Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 82/12/15 Palmetto Alliance  
163pp 16443 110 24X Fiche 50-413, 82/12/15, 8212160235

8212160256 Third set of interrogatories & document production requests Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 82/12/15 Palmetto Alliance  
10pp 16445 163 24X Fiche 50-413, 82/12/15, 8212160256

8212160303 Second set of interrogatories & document production requests Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 82/12/15 Carolina Environmental Study Group 10pp 16442-322 24X Fiche 50-413, 82/12/15, 8212160303

8212170180 Forwards RO Gonzales affidavit & second page of JJ Buzy statement of prof qualifications, inadvertently omitted from NRC 821215 responses to Palmetto Alliance third set of interrogatories & requests to produce  
JOHNSON, G E Hearing Branch 4 82/12/16 GUILD, R Guild, R 4pp  
16430 188 24X Fiche 50-413, 82/12/16, 8212170180

8212170186 Motion to compel full responses to NRC first set of interrogatories & document production requests to Palmetto Alliance on Contention 7 Intervenor must answer contentions on factual & legal bases Certificate of Svc encl.  
JOHNSON, G E Hearing Branch 4 82/12/16 Atomic Safety and Licensing Board Panel 10pp 16450 168 24X Fiche 50-413, 82/12/16, 8212170186

8212210242 Order extending time until 821223 for Commission to act to review ALAB-687  
CHILK, S J Office of the Secretary of the Commission 82/12/17  
Commissioners 1p 16484 080 24X Fiche 50-413, 82/12/17, 8212210242

8212210317 Advises that NRC does not intend to file answer to util 821209 motion re discovery NRC already answered Palmetto Alliance Contention 44 & filed motion to compel answers to NRC interrogatories on Palmetto Contention 7  
JOHNSON, G E Hearing Branch 4 82/12/20 KELLEY, J L, FOBT, R F, CALLIHAN, D  
Atomic Safety and Licensing Board Panel. 1p 16496 290 24X Fiche 50-413, 82/12/20, 8212210317

8212220232 Motion to compel Prairie Alliance answers to util interrogatories re Palmetto Alliance Contentions 6 & 7 or alternatively, to dismiss contentions Alliance fails to satisfy Commission rules & regulations  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/20 Atomic Safety and Licensing Board Panel 32pp  
16518 234 24X Fiche 50-413, 82/12/20, 8212220232

--8212220239 Response opposing Palmetto Alliance motion for protective order from applicant discovery Alliance motion impermissibly vague & fails to demonstrate applicability of atty/client privilege or work product doctrine W/Certificate of Svc  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/20 Atomic Safety and Licensing Board Panel 14pp  
16518; 266 24X Fiche 50-413, 82/12/20, 8212220232

8212270244 Motion to compel Palmetto Alliance to respond further to interrogatories re Alliance Contentions 6 & 7 Discovery of bases for contentions permitted Contention 7 should be dismissed  
MCGARRY, J M Duke Power Co. MCGARRY, J M Debevoise & Liberman.  
82/12/20 Atomic Safety and Licensing Board Panel 32pp  
16537 166 24X Fiche 50-413, 82/12/20, 8212270244

8212270321 Response opposing Palmetto Alliance 820428 motion for protective order re Contentions 6 & 7 Alliance has not demonstrated applicability of atty-client or work product privileges  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/20 Atomic Safety and Licensing Board Panel 12pp  
16530 266 24X Fiche 50-413, 82/12/20, 8212270321

8212280132 Objections to ASLB 821201 order & motion for reconsideration or for certification Contentions 18 re emergency diesel generator operation & 17 re corbicula infestation effect on cooling sys should be admitted Certificate of Svc encl  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group GUILD, R Guild, R 82/12/20 Atomic Safety and Licensing Board Panel 8pp 16563 212 24X Fiche 50-413, 82/12/20, 8212280132

8212280138 Comments on transshipment of spent fuel from Oconee & McGuire for storage at Catawba Table 8-4 inapplicable Contentions DES 10 & DES 19 should be admitted  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group GUILD, R Guild, R 82/12/20 Atomic Safety and Licensing Board Panel 5pp 16563 207 24X Fiche 50-413, 82/12/20, 8212280138

8212270226 Memorandum & order ruling on various disputes Palmetto Alliance waived all claims to privilege & thus must answer interrogatories Alliance 820830 motion for protective order & NRC motion for sanctions denied  
KELLY, J L Atomic Safety and Licensing Board Panel 82/12/22  
Palmetto Alliance 93pp 16535 004 24X Fiche 50-413, 82/12/22, 8212270226

8212270251 Order establishing Commission review of ASLB Decision ALAB-687 Commission will review issues re Atomic Energy Act, Section 189a & definition of good cause for late filing Briefs due in 30 days & reply briefs in 50  
CHILK, S J Office of the Secretary of the Commission 82/12/23  
3pp 16530 055 24X Fiche 50-413, 82/12/23, 8212270251

8212280174 Requests complete copy of Palmetto Alliance & Carolina Environ Study Group objections to ASLB 821201 order & motion for reconsideration or certification  
CARR, A V Duke Power Co 82/12/23 GUILD, R Guild, R RILEY, J L  
Affiliation Unknown 1p 16563 141 24X Fiche 50-413, 82/12/23, 8212280174

8212290002 Requests complete copy of Palmetto Alliance & Carolina Environ Study Group 821220 objections to ASLB 821201 order & motion for reconsideration or certification  
JOHNSON, G E Hearing Branch 4 82/12/27 GUILD, R Palmetto Alliance GUILD, R Guild, R 1p 16582 240 24X  
Fiche 50-413, 82/12/27, 8212290002

8212300010 Serves Commission 821223 order & underlying decision ALAB-687 W/o encl  
STUCKY, S W Docketing & Services Branch 82/12/28 Natural Resources Defense Council 1p 16598 261 24X  
Fiche 50-413, 82/12/28, 8212300010

G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc.  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090482 Ack receipt of IE Insp Repts 50-413/82-24 & 50-414/82-22 No proprietary info  
TUCKER, H B Duke Power Co 82/10/28 O'REILLY, J P Region 2, Office of Director 1p 16363 286 24X Fiche 50-413, 82/10/28, 8212090482

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372-142 24X Fiche 50-000, 82/11/05, 8208190245

8212090233 Advises that no piping subassemblies exist within scope of IE Bulletin 82-01, Revision 1, Suppl 1; in response to 820818 transmittal  
TUCKER, H B Duke Power Co 82/11/05 O'REILLY, J P Region 2, Office of Director 1p 16361 348 24X Fiche 50-413, 82/11/05, 8212090233

8212090442 Ack receipt of IE Insp Repts 50-413/82-25 & 50-414/82-23 No proprietary info  
TUCKER, H B Duke Power Co 82/11/11 O'REILLY, J P Region 2, Office of Director 1p 16364 252 24X Fiche 50-413, 82/11/11, 8212090442

8212090459 Forwards IE Insp Repts 50-413/82-28 & 50-414/82-26 on 821026-29 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/15  
TUCKER, H B Duke Power Co 2pp 16363 357 24X  
Fiche 50-413, 82/11/15, 8212090459

--8212090465 IE Insp Repts 50-413/82-28 & 50-414/82-26 on 821026-29 No noncompliance noted Major areas inspected instrumentation components & sys work activities, QC records, instrumentation cables & action on previous insp matters  
GIBBONS, T D , CONLON, T E Division of Engineering & Technical Programs 82/11/10 4pp 16363 359 24X Fiche 50-413, 82/11/15, 8212090459

8212090522 Ack receipt of IE Insp Repts 50-413/82-26 & 50-414/82-24 No proprietary info  
TUCKER, H B Duke Power Co 82/11/17 O'REILLY, J P Region 2, Office of Director 1p 16366 362 24X Fiche 50-413, 82/11/17, 8212090522

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212090232 Ack receipt of 821029 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/82-21 & 50-414/82-19  
LEWIS, R C Division of Project & Resident Programs 82/11/18  
TUCKER, H B Duke Power Co 1p 16362 314 24X  
Fiche 50-413, 82/11/18, 8212090232

--8212090239 Responds to NRC 820930 ltr re violations noted in IE Insp Repts 50-413/82-21 & 50-414/82-19 Corrective actions defective base metal indication in Class B weld repaired Clearance criteria added to Design Drawing ICS-A-20.4  
TUCKER, H B Duke Power Co 82/10/29 O'REILLY, J P Region 2, Office of Director 4pp 16362 315 24X Fiche 50-413, 82/11/18, 8212090232

--8212090246 Forwards IE Insp Repts 50-413/82-21 & 50-414/82-19 on 820726-0825 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 82/09/30  
TUCKER, H B Duke Power Co 2pp 16362 319 24X  
Fiche 50-413, 82/11/18, 8212090232

--8212090251 Notice of violation from insp on 820726-0825  
\* Division of Project & Resident Programs 82/09/30 3pp  
16362 321 24X Fiche 50-413, 82/11/18, 8212090232

--8212090261 IE Insp Repts 50-413/82-21 & 50-414/82-19 on 820726-0825 Noncompliance noted failure to evaluate rejectable defect identified by radiography adequately & failure to include qualitative acceptance criteria in drawings  
VANDORRN, P K , BRYANT, J C Division of Project & Resident Programs 82/09/29 8pp 16362 324 24X Fiche 50-413, 82/11/18, 8212090232

8212090317 Forwards IE Insp Repts 50-413/82-27 & 50-414/82-25 on 821026-29 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/19  
TUCKER, H B Duke Power Co 2pp 16365 105 24X  
Fiche 50-413, 82/11/19, 8212090317

--8212090324 IE Insp Repts 50-413/82-27 & 50-414/82-25 on 821026-29 No noncompliance noted Major areas inspected const progress, reactor vessel internals & licensee action on previous enforcement matters  
ECONOMOS, N , BLAKE, J J Division of Engineering & Technical Programs 82/11/12 6pp 16365 107 24X Fiche 50-413, 82/11/19, 8212090317

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16367 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212170256 Interim Significant Deficiency Rept SD 413-414/82-23 re violation of approved const procedures for mixing & placing SikaTop 122 during drill hole repair Initially reported on 821108 Test program initiated Final rpt due by 830506  
TUCKER, H B Duke Power Co 82/12/08 O'REILLY, J P Region 2, Office of Director 3pp 16457 170 24X Fiche 50-413, 82/12/08, 8212170256

8212150086 PNO-11-82-135 on 821209, contractor employee arrested & charged w/blackmail, including extortion & threat to kill, injure or intimidate Arrest followed 3 day investigation as result of bomb threats on 821206, 07 & 08  
MOORE, D E , BRYANT, J C Region 2, Office of Director 82/12/09 2pp 16431 024 24X Fiche 50-413, 82/12/09, 8212150086

8212210231 Significant Deficiency Rept SD 413-414/82-24 re ITT Barton Class IE transmitters exhibiting thermal non-repeatability Initially reported on 821112 Problem eliminated by addition of insulating spacers between potentiometers & brackets  
TUCKER, H B Duke Power Co 82/12/10 O'REILLY, J P Region 2, Office of Director 6pp 16483 351 24X Fiche 50-413, 82/12/10, 8212210231

#### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8212030080 Forwards info demonstrating compliance w/10CFR20, 50 & 100 regulations, in response to 821027 request  
TUCKER, H B Duke Power Co 82/11/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 33pp 16304 261 24X Fiche 50-413, 82/11/30, 8212030080

8212030049 Forwards responses & revised responses to FSAR open items  
TUCKER, H B Duke Power Co 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 82pp 16305 082 24X Fiche 50-413, 82/12/01, 8212030049

8212130257 Forwards summary of 821103-04 meeting w/Mechanical Engineering Branch & BNWL in Charlotte, NC to discuss open items from previous meetings w/right oversize drawings Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 82/12/06 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 55pp 16411 011 24X Fiche 50-413, 82/12/06, 8212130257

8212140263 Forwards Westinghouse proprietary & nonproprietary versions of response to NRC request for addl info re improved thermal design procedures  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E O Licensing Branch 4 2pp 16406 092 24X Fiche 50-413, 82/12/08, 8212140263

--8212140312 Affidavit of RA Wiesemann re Westinghouse proprietary info in util submittal on improved thermal design procedures  
WIESEMAN, R A Westinghouse Electric Corp 82/12/02 7pp 16406 095 24X Fiche 50-413, 82/12/08, 8212140263

--8212140318 Submits response to NRC request for addl info on improved thermal design procedures Nonproprietary version encl  
Proprietary version withheld  
W000000, F J Westinghouse Electric Corp 82/12/03 CANADY, K B Duke Power Co 51pp 16406 102 24X Fiche 50-413, 82/12/08, 8212140263

## DOCKETED ITEMS

8212140267 Requests Westinghouse proprietary matl in util submittal re improved thermal design procedures be withheld (ref 10CFR2 790) Affidavit encl  
WIEGEMANN, R A Westinghouse Electric Corp 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 1p 16406 094 24X Fiche 50-413, 82/12/08, 8212140267

8212160044 Forwards summary of 821116-18 meetings w/Westinghouse & NRC in Bethesda, MD re open items from previous meetings  
List of attendees encl  
TUCKER, H B Duke Power Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 11pp 16446 077 24X Fiche 50-413, 82/12/08, 8212160044

8212150232 Notification of 821214 meeting w/util in Bethesda, MD to discuss resolution of Reactor Sys Branch open items & concerns  
JABBOUR, K N Licensing Branch 4 82/12/09 ADENSAM, E G Licensing Branch 4 3pp 16446 356 24X Fiche 50-413, 82/12/09, 8212150232

8212220015 Notification of 821215 meeting w/util & Westinghouse in Bethesda, MD to discuss resolution of Containment Sys Branch open items  
JABBOUR, K N Licensing Branch 4 82/12/09 ADENSAM, E G Licensing Branch 4 3pp 16529 097 24X Fiche 50-413, 82/12/09, 8212220015

8212290354 Forwards response to question re diesel generator operation during adverse environ conditions, per 821013 request based on past 30 yrs of weather data, lowest recorded outside temp was -5 F  
TUCKER, H B Duke Power Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 9pp 16586 168 24X Fiche 50-413, 82/12/09, 8212290354

8212160345 Forwards responses or revised responses to open items of listed technical review branches to facilitate completion of FSAR review Responses to be included in FSAR, Revision 7  
TUCKER, H B Duke Power Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 43pp 16442 040 24X Fiche 50-413, 82/12/10, 8212160345

8212170422 Notification of 821213 meeting w/util in Bethesda, MD to discuss resolution of Reactor Sys Branch open items re safety valve sizing analyses  
JABBOUR, K N Licensing Branch 4 82/12/10 ADENSAM, E G Licensing Branch 4 20pp 16478 114 24X Fiche 50-413, 82/12/10, 8212170422

8212270261 Transmits responses to open items of listed technical review branches to complete FSAR review Responses will be included in FSAR Revision 7 W/23 oversize drawings Aperture cards are available in PDR Three drawings illegible  
TUCKER, H B Duke Power Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 84pp 16533 316 24X Fiche 50-413, 82/12/15, 8212270261

8212220227 Forwards response to 821220 generic ltr re NUREG-0612, "Control of Heavy Loads," Section 2 2 for spent fuel pool areas & Section 2 4 for auxiliary bldgs Ice condenser bridge crane design specs listed  
TUCKER, H B Duke Power Co 82/12/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 81pp 16518 332 24X Fiche 50-413, 82/12/16, 8212220227

#### D NRC Draft/Final Environmental Statements, suppl & correspondence

8212220093 Requests mgt review & comment on FES scheduled for issuance on 830105 Comments & changes must be forwarded by noon on 821217 to allow time for final approval  
ADENSAM, E G Licensing Branch 4 82/12/13 LEAR, G E Hydrologic & Geotechnical Engineering Branch BALLARD, R L Environmental Engineering Branch TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 2pp 16526 346 24X Fiche 50-413, 82/12/13, 8212220093

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

8212030317 Forwards, for review & comment, Reactor Sys Branch preliminary draft SER input Transmittal provides for identification & resolution of addl analysis, missing info, clarifications or other work necessary to resolve outstanding issues  
NOVAK, T M Assistant Director for Licensing 82/11/30, TUCKER, H B Duke Power Co 46pp 16316 169 24X Fiche 50-413, 82/11/30, 8212030317

#### F Security, medical, emergency & fire protection plans

8212130069 Forwards info on emergency offsite facilities (EOF), per R Birkel 821203 request & Generic Ltr 81-10 Const of permanent primary & backup EOF completed  
TUCKER, H B Duke Power Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16390 186 24X Fiche 50-000, 82/12/03, 8212130069

8212230093 Releases public version of revision to crisis mgt plan & revisions to crisis mgt plan implementing procedures  
FELTON, J M Division of Rules and Records 82/12/15 Document Management Branch 1p 16542 026 24X Fiche 50-000, 82/12/15, 8212230093

--8212230108 Forwards public version of Revision 7 to crisis mgt plan & revisions to crisis mgt plan implementing procedures  
TUCKER, H B Duke Power Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16542 027 24X Fiche 50-000, 82/12/15, 8212230093

--8212230124 Public version of Revision 7 to crisis mgt plan One oversize pamphlet encl Aperture card available in PDR  
VAUGHN, R E Duke Power Co 82/11/29 9pp 16542 029 24X Fiche 50-000, 82/12/15, 8212230093

--8212230134 Public version of revised crisis mgt plan implementing procedures, including Procedures 5 3 2 re crisis news group plan & 5 3 11 re McGuire crisis phone directory  
VAUGHN, R E Duke Power Co 82/11/29 280pp 16542 038 24X Fiche 50-000, 82/12/15, 8212230093

#### G Adjudicatory correspondence

8212060135 Memorandum & order reflecting decisions made following 821007-08 second prehearing conference in Charlotte, NC  
Impact of ALAB-687 on contentions determined & addl contentions re DES considered  
KELLEY, J C Atomic Safety and Licensing Board Panel 82/12/01 29pp 16314 040 24X Fiche 50-413, 82/12/01, 8212060135

8212060243 Order extending time until 821210 for Commission to act to review ALAB-687  
CHILK, S J Office of the Secretary of the Commission 82/12/03 Commissioners 1p 16312 236 24X Fiche 50-413, 82/12/03, 8212060243

8212070178 Interrogatories & requests to produce re Carolina Environ Study Group Contention 18/Palmetto Alliance Contention 44  
Certificate of Svc encl Related correspondence  
\* Duke Power Co 82/12/03 Carolina Environmental Study Group 19pp 16334 299 24X Fiche 50-413, 82/12/03, 8212070178

8212100096 Response supporting NRC 821122 motion for sanctions against Palmetto Alliance for failure to comply w/ASLB ordered discovery, or alternatively, for dismissal of Alliance Contentions 8, 16 & 17 Certificate of Svc encl  
CARR, A V Duke Power Co 82/12/07 Atomic Safety and Licensing Board Panel 49pp 16379 191 24X Fiche 50-413, 82/12/07, 8212100096

8212130362 Requests review of encl ASLB 821201 memorandum & order, containing addl info re ASLB views on what NRC comments should address Updates may be necessary  
ADENSAM, E G Licensing Branch 4 82/12/08 LEAR, G E Hydrologic & Geotechnical Engineering Branch BALLARD, R L Environmental Engineering Branch TOALSTON, A Antitrust & Economic analysis Branch (Utility Finance) 2pp 16412 183 24X Fiche 50-413, 82/12/08, 8212130362

8212130230 Motion for resumption of discovery as listed Several discovery matters remain outstanding Certificate of Svc encl Related correspondence  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman 82/12/09 Atomic Safety and Licensing Board Panel 5pp 16396 264 24X Fiche 50-413, 82/12/09, 8212130230

8212130214 Order extending time until 821217 for Commission to act to review ALAB-687.  
CHILK, S J Office of the Secretary of the Commission 82/12/10 Commissioners 1p 16390 116 24X Fiche 50-413, 82/12/10, 8212130214

8212150127 Statement of position on applicability of Table B-4 to transshipment of spent fuel from Oconee & McGuire to Catawba Environ impact of spent fuel transportation properly considered in OL hearings w/Certificate of Svc.  
JOHNSON, G E Hearing Branch 4 82/12/13 18pp 16430 320 24X Fiche 50-413, 82/12/13, 8212150127

B212160261 Position on consideration of Oconee & McGuire spent fuel transportation issues in proceeding Environ effects of transporting fuel to Catawba should not be litigated in instant proceeding Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/13 22pp 16446 173 24X Fiche 50-413, 82/12/13, 8212160261

B212150124 Forwards NRC first set of interrogatories & document production requests, to replace lost copy Confirms stipulation reached in 821213 telcon that responses will be provided by 821228  
JOHNSON, G E Hearing Branch 4 82/12/14 PRESLER, H  
Charlotte-Mecklenburg Environmental Coalition 1p 16430 310 24X  
Fiche 50-413, 82/12/14, 8212150124

B212160235 Motion for protective order re listed Palmetto Alliance third set of interrogatories Interrogatories seek info which is irrelevant, requires compilation of mats not readily available or is protected by work product doctrine  
JOHNSON, G E Hearing Branch 4 82/12/15 Atomic Safety and Licensing Board Panel 9pp 16443 101 24X Fiche 50-413, 82/12/15, 8212160235

--B212160240 Response to third set of interrogatories & requests to produce re Palmetto Alliance Contentions 16 & 44 Prof qualifications & Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 82/12/15 Palmetto Alliance  
163pp 16443 110 24X Fiche 50-413, 82/12/15, 8212160235

B212160256 Third set of interrogatories & document production requests Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 82/12/15 Palmetto Alliance  
10pp 16446 163 24X Fiche 50-413, 82/12/15, 8212160256

B212160303 Second set of interrogatories & document production requests Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 82/12/15 Carolina Environmental Study Group 10pp 16442 322 24X Fiche 50-413, 82/12/15, 8212160303

B212170180 Forwards RO Gonzales affidavit & second page of JJ Bury statement of prof qualifications, inadvertently omitted from NRC 821215 responses to Palmetto Alliance third set of interrogatories & requests to produce  
JOHNSON, G E Hearing Branch 4 82/12/16 GUILD, R Guild, R 4pp  
16450 188 24X Fiche 50-413, 82/12/16, 8212170180

B212170186 Motion to compel full responses to NRC first set of interrogatories & document production requests to Palmetto Alliance on Contention 7 Intervenor must answer contentions on factual & legal bases Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 82/12/16 Atomic Safety and Licensing Board Panel 10pp 16450 168 24X Fiche 50-413, 82/12/16, 8212170186

B212210242 Order extending time until 821223 for Commission to act to review ALAB-687  
CHILK, S J Office of the Secretary of the Commission 82/12/17 Commissioners 1p 16484 080 24X Fiche 50-413, 82/12/17, 8212210242

B212210317 Advises that NRC does not intend to file answer to util B212209 motion re discovery NRC already answered Palmetto Alliance Contention 44 & filed motion to compel answers to NRC interrogatories on Palmetto Contention 7  
JOHNSON, G E Hearing Branch 4 82/12/20 KELLEY, J L, FOSTER, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p  
16496 290 24X Fiche 50-413, 82/12/20, 8212210317

B212220232 Motion to compel Prairie Alliance answers to util interrogatories re Palmetto Alliance Contentions 6 & 7 or alternatively, to dismiss contentions Alliance fails to satisfy Commission rules & regulations  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/20 Atomic Safety and Licensing Board Panel 32pp  
16518 234 24X Fiche 50-413, 82/12/20, 8212220232

--B212220239 Response opposing Palmetto Alliance motion for protective order from applicant discovery Alliance motion impermissibly vague & fails to demonstrate applicability of atty/client privilege or work product doctrine W/Certificate of Svc  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/20 Atomic Safety and Licensing Board Panel 14pp  
16518 266 24X Fiche 50-413, 82/12/20, 8212220232

B212270244 Motion to compel Palmetto Alliance to respond further to interrogatories re Alliance Contentions 6 & 7 Discovery of bases for contentions permitted Contention 7 should be dismissed  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/20 Atomic Safety and Licensing Board Panel 32pp  
16537 166 24X Fiche 50-413, 82/12/20, 8212270244

B212270321 Response opposing Palmetto Alliance B20428 motion for protective order re Contentions 6 & 7 Alliance has not demonstrated applicability of atty-client or work product privileges  
MCGARRY, J M Duke Power Co MCGARRY, J M Debevoise & Liberman  
82/12/20 Atomic Safety and Licensing Board Panel 12pp  
16530 266 24X Fiche 50-413, 82/12/20, 8212270321

B212280132 Objections to ASLB 821201 order & motion for reconsideration or for certification Contentions 16 re emergency diesel generator operation & 17 re corbicular infestation effect on cooling sys should be admitted Certificate of Svc encl  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group GUILD, R Guild, R 82/12/20 Atomic Safety and Licensing Board Panel 8pp 16563 212 24X Fiche 50-413, 82/12/20, 8212280132

B212280138 Comments on transshipment of spent fuel from Oconee & McGuire for storage at Catawba Table 6-4 inapplicable Contentions DES 10 & DES 19 should be admitted  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group GUILD, R Guild, R 82/12/20 Atomic Safety and Licensing Board Panel 8pp 16563 207 24X Fiche 50-413, 82/12/20, 8212280138

B212270226 Memorandum & order ruling on various disputes Palmetto Alliance waived all claims to privilege & thus must answer interrogatories Alliance 820830 motion for protective order & NRC motion for sanctions denied  
KELLY, J L Atomic Safety and Licensing Board Panel 82/12/22 Palmetto Alliance 93pp 16535 004 24X Fiche 50-413, 82/12/22, 8212270226

B212270251 Order establishing Commission review of ASLB Decision ALAB-687 Commission will review issues re Atomic Energy Act, Section 169a & definition of good cause for late filing Briefs due in 30 days & reply briefs in 50  
CHILK, S J Office of the Secretary of the Commission 82/12/23 3pp 16530 055 24X Fiche 50-413, 82/12/23, 8212270251

B212280174 Requests complete copy of Palmetto Alliance & Carolina Environ Study Group objections to ASLB 821201 order & motion for reconsideration or certification  
CARR, A V Duke Power Co 82/12/23 GUILD, R Guild, R RILEY, J L Affiliation Unknown 1p 16563 141 24X Fiche 50-413, 82/12/23, 8212280174

B212290002 Requests complete copy of Palmetto Alliance & Carolina Environ Study Group 821220 objections to ASLB 821201 order & motion for reconsideration or certification  
JOHNSON, G E Hearing Branch 4 82/12/27 GUILD, R Palmetto Alliance GUILD, R Guild, R 1p 16582 240 24X Fiche 50-413, 82/12/27, 8212290002

B212300010 Serves Commission 821223 order & underlying decision ALAB-687 W/o encl  
STUCKY, S W Docketing & Services Branch 82/12/28 Natural Resources Defense Council 1p 16598 261 24X  
Fiche 50-413, 82/12/28, 8212300010

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 14462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090482 Ack receipt of IE Insp Repts 50-413/82-24 & 50-414/82-22 No proprietary info  
TUCKER, H B Duke Power Co 82/10/28 O'REILLY, J P Region 2, Office of Director 1p 16363 286 24X Fiche 50-413, 82/10/28, 8212090482

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212090233 Advises that no piping subassemblies exist within scope of IE Bulletin 82-01, Revision 1, Suppl 1, in response to 820818 transmittal  
TUCKER, H B Duke Power Co 82/11/05 O'REILLY, J P Region 2, Office of Director 1p 16361 348 24X Fiche 50-413, 82/11/05, 8212090233

B212090442 Ack receipt of IE Insp Repts 50-413/82-25 & 50-414/82-23 No proprietary info  
TUCKER, H B Duke Power Co 82/11/11 O'REILLY, J P Region 2, Office of Director 1p 16364 252 24X Fiche 50-413, 82/11/11, 8212090442



## DOCKETED ITEMS

8212090459 Forwards IE Insp Repts 50-413/82-28 & 50-414/82-26 on 821026-29 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/15  
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Fiche 50-413, 82/11/15, 8212090459

--8212090465 IE Insp Repts 50-413/82-28 & 50-414/82-26 on 821026-29 No noncompliance noted Major areas inspected instrumentation components & sys work activities. QC records, instrumentation cables & action on previous insp matters  
GIBBONS, T D, CONLON, T E Division of Engineering & Technical Programs 82/11/10 4pp 16363 359 24X Fiche 50-413, 82/11/15, 8212090459

8212090522 Ack receipt of IE Insp Repts 50-413/82-26 & 50-414/82-24 No proprietary info  
TUCKER, H B Duke Power Co 82/11/17 O'REILLY, J P Region 2, Office of Director 1p 16366 362 24X Fiche 50-413, 82/11/17, 8212090522

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
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LEWIS, R C Division of Project & Resident Programs 82/11/18 TUCKER, H B Duke Power Co 1p 16362 314 24X  
Fiche 50-413, 82/11/18, 8212090232

--8212090239 Responds to NRC 820930 ltr re violations noted in IE Insp Repts 50-413/82-21 & 50-414/82-19 Corrective actions defective base metal indication in Class B weld repaired Clearance criteria added to Design Drawing ICB-A-20 4  
TUCKER, H B Duke Power Co 82/10/29 O'REILLY, J P, Region 2, Office of Director 4pp 16362 315 24X Fiche 50-413, 82/11/18, 8212090232

--8212090246 Forwards IE Insp Repts 50-413/82-21 & 50-414/82-19 on 820726-0825 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 82/09/30 TUCKER, H B Duke Power Co 2pp 16362 319 24X  
Fiche 50-413, 82/11/18, 8212090232

--8212090251 Notice of violation from insp on 820726-0825  
\* Division of Project & Resident Programs 82/09/30 3pp 16362 321 24X Fiche 50-413, 82/11/18, 8212090232

--8212090261 IE Insp Repts 50-413/82-21 & 50-414/82-19 on 820726-0825 Noncompliance noted Failure to evaluate rejectable defect identified by radiography adequately & failure to include qualitative acceptance criteria in drawings  
VANDORMEN, P K, BRYANT, J C Division of Project & Resident Programs 82/09/29 8pp 16362 324 24X Fiche 50-413, 82/11/18, 8212090232

8212090317 Forwards IE Insp Repts 50-413/82-27 & 50-414/82-28 on 821026-29 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/19 TUCKER, H B Duke Power Co 2pp 16365 105 24X  
Fiche 50-413, 82/11/19, 8212090317

--8212090324 IE Insp Repts 50-413/82-27 & 50-414/82-25 on 821026-29 No noncompliance noted Major areas inspected const progress, reactor vessel internals & licensee action on previous enforcement matters  
ECONOMOS, N, BLAKE, J J Division of Engineering & Technical Programs 82/11/12 6pp 16365 107 24X Fiche 50-413, 82/11/19, 8212090317

208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387-028 24X Fiche 50-000, 82/11/30, 8208190257

08190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IYE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### B Reportable occurrences, LERs & related correspondence

8212090079 Significant Deficiency Rept SD 414/81-30 re Sweeny 8-inch Schedule 40 min-wall violation Initially reported on 811231 As-found condition of pipe satisfies design requirements & will be installed  
TUCKER, H B Duke Power Co 82/11/29 O'REILLY, J P Region 2, Office of Director 3pp 16357 332 24X Fiche 50-414, 82/11/29, 8212090079

8212090323 Interim Significant Deficiency Rept SD 414/82-16 re large arc strike on body of Borg-Warner gate valve Initially reported on 820803 Valve replaced Investigation of deficient valve underway Next rept will be submitted by 830701  
TUCKER, H B Duke Power Co 82/12/01 O'REILLY, J P Region 2, Office of Director 2pp 16363 125 24X Fiche 50-414, 82/12/01, 8212090323

8212170256 Interim Significant Deficiency Rept SD 413-414/82-23 re violation of approved const procedures for mixing & placing SikaTop 122 during drill hole repair Initially reported on 821108 Test program initiated Final rept due by 830506  
TUCKER, H B Duke Power Co 82/12/08 O'REILLY, J P Region 2, Office of Director 3pp 16457 170 24X Fiche 50-413, 82/12/08, 8212170256

8212150086 PND-11-82-135 on 821209, contractor employee arrested & charged w/blackmail, including extortion & threat to kill, injure or intimidate Arrest followed 3 day investigation as result of bomb threats on 821206, 07 & 08  
MOORE, D E, BRYANT, J C Region 2, Office of Director 82/12/09 2pp 16401 024 24X Fiche 50-413, 82/12/09, 8212150086

8212210231 Significant Deficiency Rept SD 413-414/82-24 re ITT Barton Class IE transmitters exhibiting thermal non-repeatability Initially reported on 821112 Problem eliminated by addition of insulating spacers between potentiometers & brackets  
TUCKER, H B Duke Power Co 82/12/10 O'REILLY, J P Region 2, Office of Director 4pp 16483 351 24X Fiche 50-413, 82/12/10, 8212210231

#### DOCKET 50-416 GRAND OULF NUCLEAR STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

8212010176 Discusses util compliance w/Reg Guide 1.97 Final response to Reg Guide 1.97 at present time would not be in keeping w/intent of SECY-82-111 for integrated emergency response capability review  
DALE, L F Mississippi Power & Light Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 16298 102 24X Fiche 50-416, 82/11/29, 8212010176

8212090436 Confirms 821124 arrangements re 821202 enforcement conference in Atlanta, GA to discuss circumstances concerning security violation & to discuss resolution of outstanding items  
O'REILLY, J P Region 2, Office of Director 82/12/01 STAMPEY, N L Mississippi Power & Light Co 2pp 16364 269 24X  
Fiche 50-416, 82/12/01, 8212090436

8212290207 Submits supplemental info on emergency preparedness at facilities State of LA revised radiological emergency preparedness plan will be submitted in Feb 1983, due to delays at state level  
THOMAS, L M Federal Emergency Management Agency 82/12/17 DIRCKS, W Office of the Executive Director for Operations 1p 16578 202, 24X Fiche 50-416, 82/12/17, 8212290207

8212270235 Forwards addl info re adequacy of onsite communication sys. per 821115 telcon Communication sys testing during startup phase will provide confidence that use of two-way radios is restricted, as required  
DALE, L F Mississippi Power & Light Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 13pp 16536 253  
24X Fiche 50-416, 82/12/22, 8212270235

#### G Adjudicatory correspondence

8212100113 Decision ALAB-704, affirming ASLB 821020 decision denying State of LA 820721 petition to intervene subj to final outcome of judicial proceedings before US Supreme Court in NRC vs NRCDC  
SCHWENGER, A J Atomic Safety and Licensing Appeal Panel 82/12/08  
13pp 16375 346 24X Fiche 50-416, 82/12/08, 8212100113

#### P Operating license stage documents & correspondence

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBNR, Big Rock Point, Dresden I, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl 1/40 stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 821230066

8212090429 Forwards 821102 meeting summary re activities authorized by Licenses NPF-13 & CRR-13 Meeting beneficial & provided better understanding of issues w/o encl  
O'REILLY, J P Region 2, Office of Director 82/11/15 LEWIS, F W  
Middle South Utilities, Inc - Middle South Energy, Inc 2pp  
16364 274 24X Fiche 50-000, 82/11/15, 8212090429

8212060379 Forwards enhanced copy of approved offsite dose calculation manual  
SCHWENGER, A Licensing Branch 2 82/11/16 MCGAUGHY, J P  
Mississippi Power & Light Co 2pp 16323 068 24X  
Fiche 50-416, 82/11/16, 8212060379

--8212060386 Revised offsite dose calculation manual  
\* Applied Physical Technology, Inc 82/01/12 75pp 16323 070  
24X Fiche 50-416, 82/11/16, 8212060379

8212010027 Notifies that process control program approved per 82042/  
ltr Future changes should be handled as described in 10CFR50.71 for revisions to FSAR re replacement pages, change indicators & certification  
SCHWENGER, A Licensing Branch 2 82/11/19 MCGAUGHY, J P  
Mississippi Power & Light Co 2pp 16271 357 24X  
Fiche 50-416, 82/11/19, 8212010027

8212010176 Discusses util compliance w/Reg Guide 1.97 Final response to Reg Guide 1.97 at present time would not be in keeping w/intent of SECY-82-111 for integrated emergency response capability review  
DALE, L F Mississippi Power & Light Co 82/11/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 7pp 16258 102  
24X Fiche 50-416, 82/11/29, 8212010176

8212070274 Forwards balance of info to close Humphrey containment concerns, including "Evaluation Rept on Modified SOLA-VDF Code" & "Survey of Tests & Analyses on Effectiveness of RHR Sys in Pool-Cooling Mode" & proprietary Figures 18 - 25  
DALE, L F Mississippi Power & Light Co 82/12/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 42pp 16340 128  
24X Fiche 50-416, 82/12/03, 8212070274

--8212070276 "Evaluation Rept on Modified SOLA-VDF Code"  
HIRT, C W, SICILIAN, J M Flow Science, Inc 82/10/18 11pp  
16340 190 24X Fiche 50-416, 82/12/03, 8212070274

--8212070278 Revision A to "Survey of Tests & Analyses on Effectiveness of RHR Sys in Pool-Cooling Mode"  
\* Quadrex Corp QUAD-1-82-245 REV A 82/11/30 51pp  
16340 201 24X Fiche 50-416, 82/12/03, 8212070274

8212170278 Comments on BWR06-8260, "NUREG-0737, Item II K 3 18, Mod of Automatic Depressurization Sys Logic 1 Option 4, providing bypass timer delay, will assure adequate core cooling during worst case conditions  
DALE, L F Mississippi Power & Light Co 82/12/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16461 152  
24X Fiche 50-416, 82/12/14, 8212170278

8212230252 Discusses util responses to recently discussed unresolved NRC concerns re automatic depressurization sys air sys  
DALE, L F Mississippi Power & Light Co 82/12/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 16511 063  
24X Fiche 50-416, 82/12/20, 8212230252

8212300184 Forwards Amend 5 to License NPF-13, safety evaluation & notice of issuance & availability Amend changes schedule for completion of open items & corrective actions for environ qualification of safety-related electrical equipment  
SCHWENGER, A Licensing Branch 2 82/12/20 MCGAUGHY, J P  
Mississippi Power & Light Co 4pp 16613 056 24X  
Fiche 50-416, 82/12/20, 8212300184

--8212300188 Amend 5 to License NPF-13, changing schedule for completion of corrective actions for safety-related electrical equipment to end of first refueling outage  
EISENHUT, D G Division of Licensing 82/12/20 7pp 16613 060  
24X Fiche 50-416, 82/12/20, 8212300184

--8212300194 Safety evaluation supporting Amend 5 to License NPF-13  
\* Office of Nuclear Reactor Regulation, Director 82/12/20 3pp  
16613 067 24X Fiche 50-416, 82/12/20, 8212300184

- 8212300203 Notice of issuance & availability of Amend 5 to License NPF-13  
DURNIA, A, SCHWENGER, A Licensing Branch 2 82/12/20 3pp  
16613 070 24X Fiche 50-416, 82/12/20, 8212300184

8212270147 Application for amend to License NPF-13, adding provision to License Condition Item 2 C(42)h re installing protective sleeves on bottom entry in-core assemblies & revising License Condition 2 C(42)i re startup source replacement  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 16538 060  
24X Fiche 50-416, 82/12/22, 8212270147

--8212270153 Proposed changes to Tech Specs re installing protective sleeves on bottom entry in-core assemblies & reducing sleeves on bottom entry in-core assemblies  
\* Mississippi Power & Light Co 82/12/22 4pp 16538 063 24X  
Fiche 50-416, 82/12/22, 8212270147

8212270154 Submits updated qualification status & justification for interim operation of NSSS equipment not meeting SGRT criteria, originally submitted 820405  
DALE, L F Mississippi Power & Light Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16538 343  
24X Fiche 50-416, 82/12/22, 8212270154

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090414 Approves issuance of SALP Repts 50-416/82-45 & 50-417/82-11 for Jul 1980-June 1981 Mgt attentive to matters of nuclear safety weaknesses in Unit 1 preoperational testing & training programs noted  
O'REILLY, J P Region 2, Office of Director 82/11/01  
STAMPLEY, N L Mississippi Power & Light Co 2pp 16365 013 24X  
Fiche 50-416, 82/11/01, 8212090414

--8212090421 Forwards SALP Repts 50-416/82-45 & 50-417/82-11 for Jul 1980-June 1981 Comments requested within 20 days  
LEWIS, R C Division of Project & Resident Programs 82/07/22  
STAMPLEY, N L Mississippi Power & Light Co 2pp 16365 014 24X  
Fiche 50-416, 82/11/01, 8212090414

--8212090427 SALP Repts 50-416/82-45 & 50-417/82-11 for Jul 1980-June 1981 Weaknesses in Unit 1 preoperational testing & training programs noted  
\* Region 2, Office of Director 82/07/22 15pp 16365 017 24X  
Fiche 50-416, 82/11/01, 8212090414

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

## DOCKETED ITEMS

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl  
C088, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 02B 24X Fiche 50-000, 82/11/30, 8208190257

8212090282 Ack receipt of 820927 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-58  
LEWIS, R C Division of Project & Resident Programs 82/12/01  
STAMPLEY, N L Mississippi Power & Light Co 1p 16365 243 24X  
Fiche 50-416, 82/12/01, 8212090282

--8212090290 Responds to NRC 820827 ltr re violation noted in IE Insp Rept 50-416/82-58-02 Corrective actions 10CFR50.59 safety evaluation of Chem-Nuclear solidification sys performed & personnel instructed to perform evaluation prior to mod  
MCGAUGHY, J P Mississippi Power & Light Co 82/09/27  
O'REILLY, J P Region 2, Office of Director 2pp 16365 244 24X  
Fiche 50-416, 82/12/01, 8212090282

--8212090303 Responds to NRC 820827 ltr re violations noted in IE Insp Rept 50-416/82-58 Violation denied as stated Caused by misinterpretation of plant administrative Procedure  
01-S-08-5, "Radiological Surveys & Surveillance"  
MCGAUGHY, J P Mississippi Power & Light Co 82/09/27  
O'REILLY, J P Region 2, Office of Director 2pp 16365 246 24X  
Fiche 50-416, 82/12/01, 8212090282

--8212090310 Responds to NRC 820827 ltr re violations noted in IE Insp Rept 50-416/82-58 Corrective actions 10CFR50.59 evaluation required prior to mod of radwaste solidification sys will be performed & procedures revised  
MCGAUGHY, J P Mississippi Power & Light Co 82/09/27  
O'REILLY, J P Region 2, Office of Director 2pp 16365 248 24X  
Fiche 50-416, 82/12/01, 8212090282

--8212090316 Forwards IE Insp Rept 50-416/82-58 on 820802-06 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 82/08/27  
STAMPLEY, N L Mississippi Power & Light Co 2pp 16365 250 24X  
Fiche 50-416, 82/12/01, 8212090282

--8212090320 Notice of violation from insp on 820802-06  
\* Region 2, Office of Director 82/08/27 2pp 16365 252 24X  
Fiche 50-416, 82/12/01, 8212090282

--8212090332 IE Insp Rept 50-416/82-58 on 820802-06 Noncompliance noted failure to review Chem-Nuclear solidification sys prior to use, safety evaluation not written on alterations to radwaste sys & surveys not performed in restricted areas  
COLLINS, T R, BARR, K P Division of Engineering & Technical Programs 82/08/30 6pp 16365 254 24X Fiche 50-416, 82/12/01, 8212090282

8212090436 Confirms 821124 arrangements re 821202 enforcement conference in Atlanta, GA to discuss circumstances concerning security violation & to discuss resolution of outstanding items  
O'REILLY, J P Region 2, Office of Director 82/12/01  
STAMPLEY, N L Mississippi Power & Light Co 2pp 16364 269 24X  
Fiche 50-416, 82/12/01, 8212090436

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Buckets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16428 293 24X  
Fiche 50-000, 82/12/20, 8208190268

--8212200106 Monthly operating rept for Nov 1982  
RICHARDSON, J D Mississippi Power & Light Co 82/12/15 8pp  
16470 081 24X Fiche 50-416, 82/12/15, 8212200103

#### S Reportable occurrences, LERs & related correspondence

8212020033 Forwards updated LER 82-081/99X-1  
MCGAUGHY, J P Mississippi Power & Light Co 82/11/22  
O'REILLY, J P Region 2, Office of Director 1p 16272 054 24X  
Fiche 50-416, 82/11/22, 8212020033

--8212020037 Updated LER 82-081/99X-1 on 820916, during preoperational test, local instrument check revealed discrepancies in containment ventilation monitoring sys effluent flourate monitor indications Caused by clogged manifold  
BYRD, R Mississippi Power & Light Co 82/11/22 Region 2, Office of Director 2pp 16272 055 24X Fiche 50-416, 82/11/22, 8212020033

8212020050 Forwards LER 82-108/99L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/11/24  
O'REILLY, J P Region 2, Office of Director 1p 16272 060 24X  
Fiche 50-416, 82/11/24, 8212020050

--8212020061 LER 82-108/99L-0 on 821027, discovered surveillance requirements for some fire detection instruments not met & no documentation existed to indicate that heat detectors listed in Table 3.3.7.9-1 tested Cause not stated  
FREEMAN, M S Mississippi Power & Light Co 82/11/24 Region 2, Office of Director 2pp 16272 061 24X Fiche 50-416, 82/11/24, 8212020050

8212020058 Forwards updated LER 82-103/01X-1  
MCGAUGHY, J P Mississippi Power & Light Co 82/11/24  
O'REILLY, J P Region 2, Office of Director 1p 16272 063 24X  
Fiche 50-416, 82/11/24, 8212020058

--8212020065 Updated LER 82-103/01X-1 on 821022, failure to demonstrate operability of remaining ac power sources discovered during review of documentation declaring HPCS, Div III diesel generator inoperable Caused by personnel error  
ALBERT, J Mississippi Power & Light Co 82/11/24 Region 2, Office of Director 2pp 16272 064 24X Fiche 50-416, 82/11/24, 8212020058

8212020138 Forwards LER 82-105/01T-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/11/24  
O'REILLY, J P Region 2, Office of Director 1p 16274 161 24X  
Fiche 50-416, 82/11/24, 8212020138

--8212020144 LER 82-105/01T-0 on 821110, design review revealed turbine trip condition in FSAR analysis less conservative than that caused by circulating water pump trip Caused by failure to account for 5-s steam bypass operation after turbine trip  
BYRD, R Mississippi Power & Light Co 82/11/24 Region 2, Office of Director 1p 16274 162 24X Fiche 50-416, 82/11/24, 8212020138

8212090078 Forwards LER 82-109/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16357 330 24X  
Fiche 50-416, 82/12/01, 8212090078

--8212090081 LER 82-109/03L-0 on 821102, diesel generator air start receiver pressure discovered less than required 175 psig Caused by open circuit breaker Breaker closed  
ROHRER, M V Mississippi Power & Light Co 82/12/01 Region 2, Office of Director 1p 16357 331 24X Fiche 50-416, 82/12/01, 8212090078

8212090110 Forwards LER 82-128/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16357 301 24X  
Fiche 50-416, 82/12/01, 8212090110

--8212090113 LER 82-128/03L-0 on 821102, standby diesel generator 12 placed in maint mode while diesel generator 11 also down for maint Caused by need to perform regular maint Generator 11 repaired & returned to svc on 821118  
FREEMAN, M S Mississippi Power & Light Co 82/12/01 Region 2, Office of Director 1p 16357 302 24X Fiche 50-416, 82/12/01, 8212090110

8212090131 Forwards LER 82-127/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16359 179 24X  
Fiche 50-416, 82/12/01, 8212090131

#### R Periodic operating reports & related correspondence

8212200103 Forwards monthly operating rept for Nov 1982  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/15 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 2pp  
16470 079 24X Fiche 50-416, 82/12/15, 8212200103

--8212090136 LER 82-127/03L-0 on 821102, during cold shutdown, shutdown cooling loop B of RHR sys declared inoperable in order to perform work on butterfly valve. Caused by valve being installed backward due to const error. Work completed 821124  
ROHRER, M V Mississippi Power & Light Co 82/12/01 Region 2,  
Office of Director 1p 16359 180 24X Fiche 50-416, 82/12/01,  
8212090131

B212090177 Forwards LER 82-123/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16359 211 24X  
Fiche 50-416, 82/12/01, 8212090177

--8212090184 Interim LER 82-123/99X-0 on 821102, cabinet IH13P700 A, B, D & E, IH13P735A & B & IH13P714A & B fire barrier penetrations in control bldg at 166 ft, broken for planned maint. Hourly fire watch established. Updated rept to be submitted by 830202  
FLYDD, J M Mississippi Power & Light Co 82/12/01 Region 2,  
Office of Director 1p 16359 212 24X Fiche 50-416, 82/12/01,  
8212090177

B212090326 Forwards LER 82-126/99L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/01  
O'REILLY, J P Region 2, Office of Director 1p 16365 113 24X  
Fiche 50-416, 82/12/01, 8212090326

--8212090344 LER 82-126/99L-0 on 821026, several fire dams & penetration seals broken while replacing shorted cable running from control room to computer room. Fire dams restored. Work still progressing on penetration seals. Update by 830202  
FREEMAN, M S Mississippi Power & Light Co 82/12/01 Region 2,  
Office of Director 1p 16365 114 24X Fiche 50-416, 82/12/01,  
8212090326

B212090074 Forwards LER 82-119/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/02  
O'REILLY, J P Region 2, Office of Director 1p 16357 362 24X  
Fiche 50-416, 82/12/02, 8212090074

--8212090075 LER 82-119/03L-0 on 821104, smoke detectors in zone covering auxiliary bldg east corridor annunciator. Caused by dust accumulation. Detectors cleaned & program instituted to clean detectors periodically.  
FLYDD, J M Mississippi Power & Light Co 82/12/02 Region 2,  
Office of Director 1p 16357 363 24X Fiche 50-416, 82/12/02,  
8212090074

B212090151 Forwards LER 82-118/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/02  
O'REILLY, J P Region 2, Office of Director 1p 16359 117 24X  
Fiche 50-416, 82/12/02, 8212090151

--8212090158 LER 82-118/03L-0 on 821104, smoke detectors in piping penetration, RHR C pump & LPCS rooms of auxiliary bldg annunciator w/o presence of smoke or fumes. Caused by accumulation of dust on detectors.  
FLYDD, J M Mississippi Power & Light Co 82/12/02 Region 2,  
Office of Director 1p 16359 118 24X Fiche 50-416, 82/12/02,  
8212090151

B212090159 Forwards LER 82-112/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/02  
O'REILLY, J P Region 2, Office of Director 1p 16359 100 24X  
Fiche 50-416, 82/12/02, 8212090159

--8212090164 LER 82-112/03L-0 on 821105, smoke detector in east switchgear & piping penetration rooms of auxiliary bldg, elevation 119 ft, alarmed & would not reset. Caused by dust in detector. Detector cleaned & returned to svc on 821108  
FREEMAN, M S Mississippi Power & Light Co 82/12/02 Region 2,  
Office of Director 1p 16359 101 24X Fiche 50-416, 82/12/02,  
8212090159

B212090191 Forwards LER 82-110/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/02  
O'REILLY, J P Region 2, Office of Director 1p 16361 298 24X  
Fiche 50-416, 82/12/02, 8212090191

--8212090195 LER 82-110/03L-0 on 821105, auxiliary bldg east corridor area smoke detectors at 119 ft alarmed & did not reset. Caused by accumulation of dust. Ionization smoke detector cleaned & returned to svc. Periodic detector cleaning initiated.  
ROHRER, M V Mississippi Power & Light Co 82/12/02 Region 2,  
Office of Director 1p 16361 299 24X Fiche 50-416, 82/12/02,  
8212090191

B212100297 Forwards LER 82-114/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/07  
O'REILLY, J P Region 2, Office of Director 1p 16376 219 24X  
Fiche 50-416, 82/12/07, 8212100297

--8212100306 LER 82-114/03L-0 on 821108, smoke detector in zone covering control bldg, Elevation 166 ft & 177 ft, alarmed & would not reset. Caused by damage to detector due to installation work in area. Detector replaced & tested satisfactorily.  
FREEMAN, M S Mississippi Power & Light Co 82/12/07 Region 2,  
Office of Director 1p 16376 220 24X Fiche 50-416, 82/12/07,  
8212100297

B212170137 Forwards LER 82-120/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16450 274 24X  
Fiche 50-416, 82/12/13, 8212170137

--8212170146 LER 82-120/99X-0 on 821105, during shutdown, fire door 1A106 opened to drain standby svc water loop B by allowing passage of hose to channel water from flush & drain of loop. Door will be restored. Final rept expected by 830212  
FLYDD, J M Mississippi Power & Light Co 82/12/13 Region 2,  
Office of Director 1p 16450 275 24X Fiche 50-416, 82/12/13,  
8212170137

B212170209 Forwards LER 82-130/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16459 347 24X  
Fiche 50-416, 82/12/13, 8212170209

--8212170213 LER 82-130/03L-0 on 821112, shutdown cooling loops A & B of RHR sys simultaneously inoperative. Caused by need to bring down loop A to perform surveillance tests & add water to reactor vessel. Surveillance performed.  
FREEMAN, M S Mississippi Power & Light Co 82/12/13 Region 2,  
Office of Director 1p 16459 348 24X Fiche 50-416, 82/12/13,  
8212170209

B212170222 Forwards LER 82-122/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16459 319 24X  
Fiche 50-416, 82/12/13, 8212170222

--8212170227 LER 82-122/99X-0 on 821104, during shutdown, cover to HVAC chase on elevation 148 ft in control bldg lower cable spreading room found removed. Cause unknown. Cover reinstalled. Investigation continuing.  
FLYDD, J M Mississippi Power & Light Co 82/12/13 Region 2,  
Office of Director 1p 16459 320 24X Fiche 50-416, 82/12/13,  
8212170222

B212170263 Forwards LER 82-125/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16456 211 24X  
Fiche 50-416, 82/12/13, 8212170263

--8212170277 LER 82-125/03L-0 on 821113, 200 gallons of potentially contaminated plant svc water drained to storm drains. Effluent not sampled prior to release. Caused by personnel error. Personnel instructed.  
ROHRER, M V Mississippi Power & Light Co 82/12/13 Region 2,  
Office of Director 1p 16456 212 24X Fiche 50-416, 82/12/13,  
8212170263

B212170313 Forwards LER 82-129/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16456 153 24X  
Fiche 50-416, 82/12/13, 8212170313

--8212170327 LER 82-129/03L-0 on 821113, 14 & 15, smoke detectors in auxiliary bldg new & spent fuel pool, east corridor, northeast corridor equipment & steam tunnel root areas annunciator & would not reset. Caused by dust in detectors.  
ROHRER, M V Mississippi Power & Light Co 82/12/13 Region 2,  
Office of Director 2pp 16456 154 24X Fiche 50-416, 82/12/13,  
8212170313

B212170334 Forwards LER 82-095/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/13  
O'REILLY, J P Region 2, Office of Director 1p 16456 160 24X  
Fiche 50-416, 82/12/13, 8212170334

--8212170339 LER 82-095/99X-0 on 821106, three fire rated doors in auxiliary bldg blocked open due to painting suppression pool. Caused by need to route sandblasting hoses from outside bldg into suppression pool. Hourly fire watch established.  
FREEMAN, M S Mississippi Power & Light Co 82/12/13 Region 2,  
Office of Director 1p 16456 161 24X Fiche 50-416, 82/12/13,  
8212170334

B212210155 Forwards LER 82-063/99X-1  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/14  
O'REILLY, J P Region 2, Office of Director 1p 16484 241 24X  
Fiche 50-416, 82/12/14, 8212210155

## DOCKETED ITEMS

--8212210182 LER 82-063/99X-1 on 820902, during shutdown, several fire-rated cable penetration seals were broken on field termination cabinets in control room to allow routing of add'l cable. Seals repaired following maint activities.  
ALBERT, J M Mississippi Power & Light Co 82/12/14 Region 2,  
Office of Director 1p 16484 242 24X Fiche 50-416, 82/12/14,  
8212210155

8212210179 Forwards LER 82-132/01T-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/14  
O'REILLY, J P Region 2, Office of Director 1p 16484 339 24X  
Fiche 50-416, 82/12/14, 8212210179

--8212210192 LER 82-132/01T-0 on 821130 & 1202, several fire-rated electrical penetrations found open. Penetration openings authorized by maint work orders w/o notifying control room. Instructions issued to responsible persons.  
FREEMAN, B Mississippi Power & Light Co 82/12/14 Region 2,  
Office of Director 2pp 16484 340 24X Fiche 50-416, 82/12/14,  
8212210179

8212210191 Forwards LER 82-011/99X-1  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/14  
O'REILLY, J P Region 2, Office of Director 1p 16485 016 24X  
Fiche 50-416, 82/12/14, 8212210191

--8212210205 LER 82-011/99X-1 on 820722, during functional testing of diesel generator 12, generator tripped due to high water jacket temp. Caused by elevated cooling water temps due to isolated cooling water outlet valve. Design change made.  
ROHRE, M V Mississippi Power & Light Co 82/12/14 Region 2,  
Office of Director 2pp 16485 017 24X Fiche 50-416, 82/12/14,  
8212210191

8212210367 Forwards interim LER 82-027/99X-1  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/14  
O'REILLY, J P Region 2, Office of Director 1p 16494 273 24X  
Fiche 50-416, 82/12/14, 8212210367

--8212210371 Interim LER 82-027/99X-1 on 820727, during special insp, seal AV-8D discovered not installed in spare HVAC penetration to containment exhaust filter train room. Threaded conduit plug installed. Design change requested.  
ROHRE, M V Mississippi Power & Light Co 82/12/14 Region 2,  
Office of Director 1p 16494 274 24X Fiche 50-416, 82/12/14,  
8212210367

8212210212 Forwards LER 82-021/99X-1  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 1p 16483 359 24X  
Fiche 50-416, 82/12/15, 8212210212

--8212210227 LER 82-021/99X-1 on 820720, limiting condition for operation entered due to quarterly test of radioactive liquid effluent monitoring sys not being performed by 820720. Caused by inadequate sys design. Design change implemented.  
ROHRE, M V Mississippi Power & Light Co 82/12/15 Region 2,  
Office of Director 1p 16483 360 24X Fiche 50-416, 82/12/15,  
8212210212

8212210375 Interim Deficiency Rept 4 re corroded terminal boards on transmitters. Initially reported on 820421. Corrosion attributed to moisture. Final rept expected by 830128.  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 2pp 16494 314 24X  
Fiche 50-416, 82/12/15, 8212210375

8212280080 Forwards interim LER 82-031/99X-1  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 1p 16564 236 24X  
Fiche 50-416, 82/12/15, 8212280080

--8212280081 Interim LER 82-031/99X-1 on 820722, HVAC penetration seal CV-190 found not installed during insp. Caused by const oversight. Maint work order released to install seal & hourly fire watch established until task completed.  
ROHRE, M V Mississippi Power & Light Co 82/12/15 Region 2,  
Office of Director 1p 16564 237 24X Fiche 50-416, 82/12/15,  
8212280080

8212280377 Final Deficiency Rept PRD-82/33 re excessive length of cap screws in standby diesel generator air start valve assembly potentially resulting in valve failure. Initially reported on 820623. Deficiency not reportable per Part 21.  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 5pp 16559 006 24X  
Fiche 50-416, 82/12/15, 8212280377

8212280056 Forwards LER 82-140/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/16,  
O'REILLY, J P Region 2, Office of Director 1p 16565 141 24X  
Fiche 50-416, 82/12/16, 8212280056

--8212280057 LER 82-140/99X-0 on 821112, during shutdown, fire door 1A21J (entrance to valve room 1A220) blocked open for hose which supported local leak rate testing. Fire watch in effect. Fire door secured upon test completion.  
FLOYD, J M Mississippi Power & Light Co 82/12/16 Region 2,  
Office of Director 1p 16565 142 24X Fiche 50-416, 82/12/16,  
8212280056

8212280150 Forwards interim LER 82-138/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16563 113 24X  
Fiche 50-416, 82/12/16, 8212280150

--8212280154 Interim LER 82-138/99X-0 on 821112, during shutdown, several duct covers could not be installed due to cables extending through ducts. Caused by faulty design document. Engineering evaluation underway.  
AMBROSINO, R A Mississippi Power & Light Co 82/12/16 Region 2,  
Office of Director 1p 16563 114 24X Fiche 50-416, 82/12/16,  
8212280150

8212280177 Forwards LER 82-139/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16562 179 24X  
Fiche 50-416, 82/12/16, 8212280177

--8212280183 LER 82-139/03L-0 on 821118, smoke detector in control cabinet room alarmed & would not reset. No smoke or fumes present in area. Caused by defective detector. Fire watch established & detector replaced.  
ROHRE, M V Mississippi Power & Light Co 82/12/16 Region 2,  
Office of Director 1p 16562 180 24X Fiche 50-416, 82/12/16,  
8212280177

8212280241 Forwards LER 82-137/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16561 205 24X  
Fiche 50-416, 82/12/16, 8212280241

--8212280245 LER 82-137/03L-0 on 821117, fire rated doors GC503 & DC501 blocked open by hoses being used in sealing of control room penetrations during shutdown. Caused by planned maint activities. Hourly fire watch established.  
AMBROSINO, R A Mississippi Power & Light Co 82/12/16 Region 2,  
Office of Director 1p 16561 206 24X Fiche 50-416, 82/12/16,  
8212280241

8212280386 Forwards LER 82-142/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16558 360 24X  
Fiche 50-416, 82/12/16, 8212280386

--8212280389 LER 82-142/99X-0 on 821118, during shutdown, fire barriers broken in control room to allow cable rerouting per approved maint work order. Fire watch established. Fire barriers resealed following completion of work.  
FLOYD, J M Mississippi Power & Light Co 82/12/16 Region 2,  
Office of Director 1p 16558 361 24X Fiche 50-416, 82/12/16,  
8212280386

8212280458 Forwards LER 82-141/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16556 020 24X  
Fiche 50-416, 82/12/16, 8212280458

--8212280463 LER 82-141/99X-0 on 821112, fire doors 1A30B & 1A316 blocked open to route hoses to sandblasting operations in suppression pool. Caused by planned maint activity. Upon work completion doors will be restored.  
BYRD, R Mississippi Power & Light Co 82/12/16 Region 2,  
Office of Director 1p 16556 021 24X Fiche 50-416, 82/12/16,  
8212280458

8212280466 Forwards LER 82-135/99X-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/16  
O'REILLY, J P Region 2, Office of Director 1p 16556 018 24X  
Fiche 50-416, 82/12/16, 8212280466

--8212280475 LER 82-135/99X-0 on 821105, smoke detectors in auxiliary bldg steam tunnel covered to prevent fumes from causing erroneous alarms. Caused by paint fumes from planned maint activity. Fire watch established until 821208.  
AMBROSINO, R A Mississippi Power & Light Co 82/12/16 Region 2,  
Office of Director 1p 16556 019 24X Fiche 50-416, 82/12/16,  
8212280466

8212280402 Forwards LER 82-133/03L-0  
MCGAUGHY, J P Mississippi Power & Light Co 82/12/17  
O'REILLY, J P Region 2, Office of Director 1p 16560 053 24X  
Fiche 50-416, 82/12/17, 8212280402

# DOCKETED ITEMS

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--8212280412 LER 82-133/03L-0 during 821027-29,RHR & LPCS rendered inoperable when suppression pool drained to allow painting of carbon steel components Limiting conditions for operation entered Painting completed & pool filled 821204  
 AMBROSINO, R A Mississippi Power & Light Co 82/12/17 Region 2, Office of Director 2pp 16560 054 24X Fiche 50-416, 82/12/17, 8212280402

8212280194 Forwards LER 82-123/99X-1  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/20  
 O'REILLY, J P Region 2, Office of Director 1p 16562 294 24X  
 Fiche 50-416, 82/12/20, 8212280194

--8212280198 LER 82-123/99X-1 on 821102, fire barrier penetrations to cabinets in control bldg broken to complete planned maint activity Fire watch established Penetrations resealed Limiting conditions for operation cleared  
 FLOYD, J M Mississippi Power & Light Co 82/12/20 Region 2, Office of Director 1p 16562 295 24X Fiche 50-416, 82/12/20, 8212280194

8212280308 Forwards LER 82-134/03L-0  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/20  
 O'REILLY, J P Region 2, Office of Director 1p 16561 133 24X  
 Fiche 50-416, 82/12/20, 8212280308

--8212280311 LER 82-134/03L-0 on 821201, during cold shutdown, RHR loop A shut down to allow flush of RHR loop B piping caused by need to maintain RHR loop B for return to operation RHR loop A returned to svc  
 ROHRER, M V Mississippi Power & Light Co 82/12/20 Region 2, Office of Director 1p 16561 134 24X Fiche 50-416, 82/12/20, 8212280308

8212280312 Forwards LER 82-048/99X-0  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/20  
 O'REILLY, J P Region 2, Office of Director 1p 16561 361 24X  
 Fiche 50-416, 82/12/20, 8212280312

--8212280314 LER 82-048/99X-0 on 820812, discovered unsealed fire barrier between two control room cabinets Caused by const oversight Fire barrier sealed by maint work order on 820919  
 ROHRER, M V Mississippi Power & Light Co 82/12/20 Region 2, Office of Director 1p 16561 362 24X Fiche 50-416, 82/12/20, 8212280312

8212280327 Forwards LER 82-107/03X-1  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/20  
 O'REILLY, J P Region 2, Office of Director 1p 16561 064 24X  
 Fiche 50-416, 82/12/20, 8212280327

--8212280336 LER 82-107/03X-1 on 821014, when entering Mode 3, requirements of Tech Spec 3.6.5 c not satisfied Caused by inoperable drywell post-LOCA vacuum breaker position indicators Indicators replaced Tech Specs amended  
 ALBERT, J M Mississippi Power & Light Co 82/12/20 Region 2, Office of Director 1p 16561 065 24X Fiche 50-416, 82/12/20, 8212280327

8212280344 Forwards LER 82-033/99X-1  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/20  
 O'REILLY, J P Region 2, Office of Director 1p 16561 035 24X  
 Fiche 50-416, 82/12/20, 8212280344

--8212280352 LER 82-033/99X-1 on 820814, HPCS diesel generator 13 started on low reactor vessel level indication & tripped on overspeed Caused by faulty tachometer relay Dynalco relay replaced & sys restored on 820818  
 BYRD, R Mississippi Power & Light Co 82/12/20 Region 2, Office of Director 2pp 16561 036 24X Fiche 50-416, 82/12/20, 8212280344

8212300039 Forwards LER 82-146/03L-0  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/22  
 O'REILLY, J P Region 2, Office of Director 1p 16598 196 24X  
 Fiche 50-416, 82/12/22, 8212300039

--8212300047 LER 82-146/03L-0 on 821124, drywell to containment differential pressure not verified within proper frequency during hot shutdown Caused by inadequate procedure Procedure revised  
 ROHRER, M V Mississippi Power & Light Co 82/12/22 Region 2, Office of Director 1p 16598 197 24X Fiche 50-416, 82/12/22, 8212300039

8212300084 Forwards LER 82-143/03L-0.  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/22  
 O'REILLY, J P Region 2, Office of Director 1p 16599 027 24X  
 Fiche 50-416, 82/12/22, 8212300084

--8212300087 LER 82-143/03L-0 on 821201, seismic switch alarmed & would not reset No seismic event had occurred Caused by instrument cover touching cover bracket resulting in spurious alarms when personnel walked across floor Cover repositioned  
 ROHRER, M V Mississippi Power & Light Co 82/12/22 Region 2, Office of Director 1p 16599 028 24X Fiche 50-416, 82/12/22, 8212300084

8212300114 Forwards LER 82-144/03L-0  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/22  
 O'REILLY, J P Region 2, Office of Director 1p 16598 231 24X  
 Fiche 50-416, 82/12/22, 8212300114

--8212300119 LER 82-144/03L-0 on 821125, fire detection zones 2-7 & 2-B alarmed w/no fire or smoke present Cause undetermined Smoke detectors N531Q & N707B reset  
 BYRD, R Mississippi Power & Light Co 82/12/22 Region 2, Office of Director 1p 16598 232 24X Fiche 50-416, 82/12/22, 8212300114

8212300186 Forwards LER 82-145/03L-0  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/22  
 O'REILLY, J P Region 2, Office of Director 1p 16598 029 24X  
 Fiche 50-416, 82/12/22, 8212300186

--8212300200 LER 82-145/03L-0 on 821127, meteorological monitoring sys removed from svc for approx 7.5 h to perform work as required by Design Change Package 82-457 Caused by planned maint outage Change implemented  
 BYRD, R Mississippi Power & Light Co 82/12/22 Region 2, Office of Director 1p 16598 030 24X Fiche 50-416, 82/12/22, 8212300186

8212300222 Forwards LER 82-153/99T-0  
 MCGAUGHY, J P Mississippi Power & Light Co 82/12/23  
 O'REILLY, J P Region 2, Office of Director 1p 16598 034 24X  
 Fiche 50-416, 82/12/23, 8212300222

--8212300228 LER 82-153/99T-0 on 821207, during daily channel check, channel A wind direction sensor at elevation 162 ft gave erroneous indication Caused by defective sensor Sensor replaced & channel returned to svc  
 ROHRER, M V Mississippi Power & Light Co 82/12/23 Region 2, Office of Director 1p 16598 035 24X Fiche 50-416, 82/12/23, 8212300222

## DOCKET 50-417 GRAND OULF NUCLEAR STATION, UNIT 2

### A Application/construction stage documents & correspondence

8212300066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
 EISENHUT, D O Division of Licensing 82/11/13 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
 Fiche 50-000, 82/11/13, 8212300066

8212070274 Forwards balance of info to close Humphrey containment concerns, including "Evaluation Rpt on Modified BOLA-VDF Code" & "Survey of Tests & Analyses on Effectiveness of RHR Sys in Pool-Cooling Mode" & proprietary Figures 18 - 25  
 DALE, L F Mississippi Power & Light Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 62pp 16340 128 24X Fiche 50-416, 82/12/03, 8212070274

--8212070276 "Evaluation Rpt on Modified BOLA-VDF Code"  
 HIRT, C W, SICILIAN, J M Flow Science, Inc 82/10/18 11pp 16340 190 24X Fiche 50-416, 82/12/03, 8212070274

--8212070278 Revision A to "Survey of Tests & Analyses on Effectiveness of RHR Sys in Pool-Cooling Mode"  
 \* Quadrex Corp QUAD-1-82-245 REV A 82/11/30 51pp 16340 201 24X Fiche 50-416, 82/12/03, 8212070274

8212170278 Comments on BWR00-8260, "NUREG-0737, Item II K 3 18, Mod of Automatic Depressurization Sys Logic" Option A, providing bypass timer delay, will assure adequate core cooling during worst case conditions  
 DALE, L F Mississippi Power & Light Co 82/12/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16461 152 24X Fiche 50-416, 82/12/14, 8212170278

8212230252 Discusses util responses to recently discussed unresolved NRC concerns re automatic depressurization sys air sys.  
 DALE, L F Mississippi Power & Light Co 82/12/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16511 063 24X Fiche 50-416, 82/12/20, 8212230252

## DOCKETED ITEMS

8212270154 Submits updated qualification status & justification for interim operation of NSSS equipment not meeting BGRF criteria, originally submitted 820403  
DALE, L F Mississippi Power & Light Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16538 343  
24X Fiche 50-416, 82/12/22, 8212270154

#### F Security, medical, emergency & fire protection plans

8212290207 Submits supplemental info on emergency preparedness at Facilities State of LA revised radiological emergency preparedness plan will be submitted in Feb 1983, due to delays at state level  
THOMAS, L M Federal Emergency Management Agency 82/12/17  
DIRKMS, W Office of the Executive Director for Operations 1p  
16578 202 24X Fiche 50-416, 82/12/17, 8212290207

8212270235 Forwards addl info re adequacy of onsite communication sys, per 821115 telcon Communication sys testing during startup phase will provide confidence that use of two-way radios is restricted, as required  
DALE, L F Mississippi Power & Light Co 82/12/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 13pp 16536 283  
24X Fiche 50-416, 82/12/22, 8212270235

#### G Adjudicatory correspondence

8212100113 Decision ALAB-704, affirming ASLB 821020 decision denying State of LA 820721 petition to intervene subj to final outcome of judicial proceedings before US Supreme Court in NRC vs NRDC  
SHOMAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/08  
13pp 16375 346 24X Fiche 50-416, 82/12/08, 8212100113

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1: "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090357 Forwards IE Insp Rept 50-417/82-16 on 821012-15 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/10/28  
STAMPLEY, N L Mississippi Power & Light Co 2pp 16365 152 24X  
Fiche 50-417, 82/10/28, 8212090357

--8212090364 IE Insp Rept 50-417/82-16 on 821012-15 No noncompliance noted Major areas inspected structural concrete  
HARRIS, J R, CONLON, T E Division of Engineering & Technical Programs 82/10/26 3pp 16365 154 24X Fiche 50-417, 82/10/28, 8212090364

8212090414 Approves issuance of SALP Repts 50-416/82-45 & 50-417/82-11 for Jul 1980-June 1981 Mgt attentive to matters of nuclear safety Weaknesses in Unit 1 preoperational testing & training programs noted  
O'REILLY, J P Region 2, Office of Director 82/11/01  
STAMPLEY, N L Mississippi Power & Light Co 2pp 16365 013 24X  
Fiche 50-416, 82/11/01, 8212090414

--8212090421 Forwards SALP Repts 50-416/82-45 & 50-417/82-11 for Jul 1980-June 1981 Comments requested within 20 days  
LEWIS, R C Division of Project & Resident Programs 82/07/22  
STAMPLEY, N L Mississippi Power & Light Co 2pp 16365 014 24X  
Fiche 50-416, 82/11/01, 8212090421

--8212090427 SALP Repts 50-416/82-45 & 50-417/82-11 for Jul 1980-June 1981 Weaknesses in Unit 1 preoperational testing & training programs noted  
\* Region 2, Office of Director 82/07/22 15pp 16365 017 24X  
Fiche 50-416, 82/11/01, 8212090427

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05  
Consolidated Edison Co of New York, Inc. 110pp  
16372:142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 17E-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### B Reportable occurrences, LERs & related correspondence

8212280377 Final Deficiency Rept PRD-82/33 re excessive length of capscrews in standby diesel generator air start valve assembly potentially resulting in valve failure Initially reported on 820623 Deficiency not reportable per Part 21  
MCCORMACK, J P Mississippi Power & Light Co 82/12/15  
O'REILLY, J P Region 2, Office of Director 5pp 16559 006 24X  
Fiche 50-416, 82/12/15, 8212280377

#### DOCKET 50-423 HILLSTONE NUCLEAR POWER STATION, UNIT 3

##### A Application/construction stage documents & correspondence

8212290061 Requests lists of reviewers from each branch who will be assigned to plant OL applications & list of SRP sections for which reviewers will be performing safety reviews  
YOUNGBLOOD, B J Licensing Branch 1 82/12/09 THOMAS, C  
Standardization & Special Projects Branch EVANS, L J Fuel Facility  
Safeguards Licensing Branch MCCORMACK, J P Power Reactor Safeguards  
Licensing Branch 2pp 16606 360 24X Fiche 50-000, 82/12/09, 8212290061

8212300092 Responds to 821209 memo requesting identification of reviewers & associated SRP sections for forthcoming OL reviews EW McPeak & FD Anderson chosen to review Sections 13 & 16 O, respectively  
THOMAS, C D Standardization & Special Projects Branch 82/12/23  
YOUNGBLOOD, B J Licensing Branch 1 1p 16624, 263 24X  
Fiche 50-000, 82/12/23, 8212300092

##### C Utility Environmental Report (ER), amends & correspondence

8212300023 Notifies that environ rept acceptable DES input should be completed within 2 months of receipt of PRA  
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 HULMAN, L O  
Accident Evaluation Branch 1p 16624 282 24X  
Fiche 50-423, 82/12/22, 8212300023

##### D NRC Draft/Final Environmental Statements, supp's & correspondence

8212300023 Notifies that environ rept acceptable DES input should be completed within 2 months of receipt of PRA  
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 HULMAN, L O  
Accident Evaluation Branch 1p 16624 282 24X  
Fiche 50-423, 82/12/22, 8212300023

## F Security, medical, emergency &amp; fire protection plans

B212210355 Forwards revision to physical security plan Revision withheld (ref 10CFR2 790)  
COUNSIL, W G, CAQUETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 82/12/09  
BENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
16489 176 24X Fiche 50-000, 82/12/09, 8212210355

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B212060187 Forwards IE Insp Rept 50-423/82-13 on 821018-22 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/22 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16311 050 24X Fiche 50-423, 82/11/22, 8212060187

--B212060190 IE Insp Rept 50-423/82-13 on 821018-22 No noncompliance noted Major areas inspected matl receipt insp of electrical components, cable & cable tray installation & GC insp of electrical work  
RICHARDS, S, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/11/17 4pp 16311 092 24X Fiche 50-423, 82/11/22, 8212060187

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B212140322 Forwards IE Insp Rept 50-423/82-12 on 820918-30 & 1001-23 No noncompliance noted  
STAROSTECKI, R Division of Project & Resident Programs 82/11/29 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16401 273 24X Fiche 50-423, 82/11/29, 8212140322

--B212140337 IE Insp Rept 50-423/82-12 on 820918-30 & 1001-23 No noncompliance noted Major areas inspected Followup of previous insp findings, plant tours, electrical cable pulling & installation of reactor vessel internals  
MATTIA, J C, ELSASSER, T Division of Project & Resident Programs 82/11/23 7pp 16401 275 24X Fiche 50-423, 82/11/29, 8212140322

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## S Reportable occurrences, LERs &amp; related correspondence

B212080541 Interim deficiency rept re failure of motor pinion gear shear keys in Limitorque Model 880 (SD-25) motor operated valves Initially reported on 820804 Vendor info inconclusive Evaluation continuing  
COUNSIL, W G, CAQUETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) CAQUETTA, J P Northeast Utilities 82/11/24 HAYNES, R C Region 1, Office of Director 2pp 16392 038 24X Fiche 50-423, 82/11/24, 8212080541

B212160470 Interim deficiency rept re cracks related to embedments in containment crane wall (SD-29) Initially reported on 821105 Investigation continuing Update will be provided by 820215  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 82/12/07 HAYNES, R C Region 1, Office of Director 1p 16442 112 24X Fiche 50-423, 82/12/07, 8212160470

## DOCKET 50-424 ALVIN W VOOTLE NUCLEAR PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

B212280356 Advises that submittal of QA organizational change in Chapter 17 of PSAR will be delayed until Feb or Mar 1983, to allow for inclusion of addl info on refinements to QA program  
DUTTON, D E Georgia Power Co 82/12/21 EISENHUT, D O Division of Licensing 1p 16360 099 24X Fiche 50-424, 82/12/21, 8212280356

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B212090248 Forwards IE Insp Repts 50-424/82-25 & 50-425/82-25 on 821018-20 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/02 KELLY, R J Georgia Power Co 2pp 16363 350 24X Fiche 50-424, 82/11/02, 8212090248

--B212090258 IE Insp Repts 50-424/82-25 & 50-425/82-25 on 821018-20 No noncompliance noted Major areas inspected diesel generator storage, observation of cable tray support installation, QA audits & QA/GC procedures  
HUNT, M D, CONLON, T E Division of Engineering & Technical Programs 82/10/29 4pp 16363 352 24X Fiche 50-424, 82/11/02, 8212090248

B212090227 Forwards IE Insp Repts 50-424/82-24 & 50-425/82-24 on 820911-1010 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/03 KELLY, R J Georgia Power Co 2pp 16361 300 24X Fiche 50-424, 82/11/03, 8212090227

--B212090245 IE Insp Repts 50-424/82-24 & 50-425/82-24 on 820911-1010 No noncompliance noted Major areas inspected primary containment, auxiliary bldg, control bldg, fuel handling bldg, steam generator mods & pipe spool & control panel insp  
SANDERS, W F, BROWNLEE, V L Division of Project & Resident Programs 82/11/01 6pp 16361 302 24X Fiche 50-424, 82/11/03, 8212090227

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance, 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256



## DOCKETED ITEMS

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## DOCKET 50-425 ALVIN W VODTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8212280356 Advises that submittal of QA organizational change in Chapter 17 of PSAR will be delayed until Feb or Mar 1983, to allow for inclusion of addl info on refinements to QA program  
DUTTON, D E Georgia Power Co 82/12/21 EISENHUT, D O Division of Licensing 1p 16560 099 24X Fiche 50-424, 82/12/21, 8212280356

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212090248 Forwards IE Insp Repts 50-424/82-25 & 50-425/82-25 on 821018-20 No noncompliance noted  
DANCE, H C Division of Project & Resident Programs 82/11/02 KELLY, R J Georgia Power Co 2pp 16363 390 24X Fiche 50-424, 82/11/02, 8212090248

--8212090258 IE Insp Repts 50-424/82-25 & 50-425/82-25 on 821018-20 No noncompliance noted Major areas inspected: diesel generator storage, observation of cabir tray support installation, QA audits & QA/QC procedures  
HUNT, M D, CONLEN, T E Division of Engineering & Technical Programs 82/10/29 4pp 16363 352 24X Fiche 50-424, 82/11/02, 8212090258

8212090227 Forwards IE Insp Repts 50-424/82-24 & 50-425/82-24 on 820911-1010 No noncompliance noted.  
DANCE, H C Division of Project & Resident Programs 82/11/03 KELLY, R J Georgia Power Co 2pp 16361 300 24X Fiche 50-424, 82/11/03, 8212090227

--8212090245 IE Insp Repts 50-424/82-24 & 50-425/82-24 on 820911-1010 No noncompliance noted Major areas inspected: primary containment, auxiliary bldg, control bldg, fuel handling bldg, steam generator mods & pipe spool & control panel insp  
SANDERS, W F, BROWNLEE, V L Division of Project & Resident Programs 82/11/01 6pp 16361 302 24X Fiche 50-424, 82/11/03, 8212090245

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/03 Consolidated Edison Co of New York, Inc 110pp 16372:142 24X Fiche 50-000, 82/11/03, 8208190245

8208190281 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X Fiche: 50-000, 82/11/18, 8208190281

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## DOCKET STN-90-437 FLOATING NUCLEAR PLANT

A Application/construction stage documents & correspondence

8212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS 11 & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, 8212270418

--8211050027 Forwards summary of semiscale test results & advises that board notification re test results issued w/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, 8212270418

8212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X Fiche 50-000, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X Fiche 50-000, 82/12/14, 8212220461

8212270481 Notifies that manufacturing license for Offshore Power Sys will be issued on 821217  
DIRCKS, W J Office of the Executive Director for Operations 82/12/15 PALLADINO, N J, GILINSKY, V, AHARNE, J Commissioners 1p 16548 362 24X Fiche 50-437, 82/12/15, 8212270481

8212270423 Forwards Manufacturing License ML-1 for production of up to eight floating nuclear plants & FR notice of issuance  
EISENHUT, D O Division of Licensing 82/12/17 THOMAS, R A Offshore Power Systems (subs of Westinghouse Electric Corp ) 2pp 16571 293 24X Fiche 50-437, 82/12/17, 8212270423

--8212270425 Manufacturing License ML-1 for production of up to eight floating nuclear plants  
EISENHUT, D O Division of Licensing 82/09/30 13pp 16571 295 24X Fiche 50-437, 82/12/17, 8212270423

--8212270426 Notice of issuance of Manufacturing License ML-1  
ADENBAM, E G Licensing Branch 4 82/12/17 4pp 16571 309 24X Fiche 50-437, 82/12/17, 8212270423

## G Adjudicatory correspondence

B212070168 Memorandum & Order CL1-82-37, finding that immediate effectiveness review does not apply to mfg licenses Mfg license can become effective before becoming final  
Commissioners Gilinsky & Ahearne separate views encl  
CHILK, S J Office of the Secretary of the Commission 82/12/06  
12pp 16335 299 24X Fiche 50-000, 82/12/06, B212070168

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type IYE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20, Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

## I Hearing transcripts on non-antitrust matters

B212020226 Unofficial transcript of B21123 affirmation/discussion & vote in Washington, DC re SECY-82-425 & SECY-82-449  
\* Commissioners 82/11/23 Spp 16308 193 24X  
Fiche 50-000, 82/11/23, B212020226

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B212100046 Responds to R Heron 811202 telcon request re emergency operations facility (EOF) Response to Generic Ltr B1-10 on B10602 describes util plans to utilize central emergency response ctr Project-specific details to be provided  
KAMMER, D S Tennessee Valley Authority 82/12/06 ADENSA, E Licensing Branch 4 1p 16379 071 24X Fiche 50-000, 82/12/06, B212100046

## J Insurance &amp; indemnity information

B212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/11/18 HAINES, H L American Nuclear Insurers 1p 16288 356  
24X Fiche 50-000, 82/11/18, B212020269

B212300300 Forwards Endorsement 16 to NELIA Policy NF-258  
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/27 SALTZMAN, J Assistant Director for State & Licensee Relations 2pp 16594 195 24X Fiche 50-438, 82/12/27, B212300300

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B212280437 Forwards affidavit of LM Mills certifying svc of Amend 23 to FSAR on 821221  
MILLS, L M Tennessee Valley Authority 82/12/22 ADENSA, E Licensing Branch 4 1p 16356 059 24X Fiche 50-438, 82/12/22, B212280437

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B212090528 Forwards IE Insp Repts 50-438/B2-29 & 50-439/B2-29 on B21026-29 No noncompliance noted  
VERRELL, D M Division of Project & Resident Programs 82/11/12 PARRIS, H Q Tennessee Valley Authority 2pp 16366 303 24X  
Fiche 50-438, 82/11/12, B212090528

--B212090536 IE Insp Repts 50-438/B2-29 & 50-439/B2-29 on B21026-29 No noncompliance noted Major areas inspected licensee action on previous enforcement matters, RCPB pipe welds, safety-related pipe support & restraint sys & IE Bulletins 79-02 & 79-14  
GIRARD, E H, LIU, W C, BLAKE, J J Division of Engineering & Technical Programs 82/11/10 10pp 16366 305 24X  
Fiche 50-438, 82/11/12, B212090528

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

## DOCKETED ITEMS

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relay Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

S Reportable occurrences, LERs & related correspondence

8212020107 Seventh interim deficiency rept re old grease pumped on motor winding of reactor bldg cooling fans Initially reported on 810128 Tubing removed & grease relief holes plugged Next rept by 830223 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/11/23 O'REILLY, J P  
Region 2, Office of Director 2pp 16272 029 24X  
Fiche 50-438, 82/11/23, 8212020107

8212020139 Final deficiency rept re water in rock anchor tendon head protective grease cans Initially reported on 790523 Ground water will not prevent prestressing sys from performing intended functions Components tested for corrosion  
MILLS, L M Tennessee Valley Authority 82/11/23 O'REILLY, J P  
Region 2, Office of Director 3pp 16274 164 24X  
Fiche 50-438, 82/11/23, 8212020139

8212020137 First interim deficiency rept re unqualified flux hose connections Initially reported on 821027 Package of all info re flux hose assembled for reanalysis Next rept expected by 830430  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P  
Region 2, Office of Director 2pp 16274 159 24X  
Fiche 50-438, 82/11/24, 8212020137

8212020149 First interim deficiency rept re failure to analyze isometrics & load tables Initially reported on 821026 Analysis check errors subsequently identified Deficiency will be addressed when errors resolved Next rept by 830322  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P  
Region 2, Office of Director 2pp 16274 157 24X  
Fiche 50-438, 82/11/24, 8212020149

8212020162 First interim deficiency rept re failure to review diagrams properly Initially reported on 821027 Review of revisions to functional control logic diagrams continuing Next rept will be submitted by 830722  
MILLS, L M Tennessee Valley Authority 82/11/24 O'REILLY, J P  
Region 2, Office of Director 2pp 16274 174 24X  
Fiche 50-438, 82/11/24, 8212020162

8212030001 First interim deficiency rept re easily bent heat collecting fins & corroding sprinkler heads in fire suppression sys Initially reported on 821026 Proposed disposition to replace Star Model 8E sprinkler heads under review  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P  
Region 2, Office of Director 2pp 16304 212 24X  
Fiche 50-000, 82/11/29, 8212030001

8212030072 Fourth interim deficiency rept re chiller unit piping components mfg by Dunham-Bush improperly welded Initially reported on 820111 Next rept expected by 830620 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P  
Region 2, Office of Director 2pp 16304 214 24X  
Fiche 50-438, 82/11/29, 8212030072

8212030152 Second interim deficiency rept re design problems w/B&W steam generators Initially reported on 820830 Addition of external header investigated Next rept expected by 830131 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/11/29 O'REILLY, J P  
Region 2, Office of Director 2pp 16303 305 24X  
Fiche 50-438, 82/11/29, 8212030152

8212090163 Final deficiency rept re steam pressure regulator malfunction verification requirements Initially reported on 810519 DNER requirements met No evidence found that deficiency exists  
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P  
Region 2, Office of Director 2pp 16359 096 24X  
Fiche 50-438, 82/12/03, 8212090163

8212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 811020 Final rept will not be submitted until decision made on deferral of projects  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P  
Region 2, Office of Director 1p 16377 136 24X  
Fiche 50-000, 82/12/06, 8212100270

8212140047 Seventh interim deficiency rept re miscategorization of main feedwater & containment isolation valves Initially reported on 810106 Atwood & Morrill seismic & stress rept re swing check valves qualification approved Next rept by 830331  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P  
Region 2, Office of Director 2pp 16408 279 24X  
Fiche 50-438, 82/12/06, 8212140047

8212140415 Final deficiency rept re conduit loading on annulus framing in reactor bldg Initially reported on 820802 No corrective action necessary Subj nonconformance determined not reportable per 10CFR50.55(e)  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P  
Region 2, Office of Director 2pp 16403 318 24X  
Fiche 50-438, 82/12/06, 8212140415

8212150079 Revised final deficiency rept re pipe hanger documentation error Initially reported on 810128 Const informed by 810601 memo that final approval by div of engineering design manager must be received before installation of hangers  
MILLS, L M Tennessee Valley Authority 82/12/08 O'REILLY, J P  
Region 2, Office of Director 2pp 16431 019 24X  
Fiche 50-438, 82/12/08, 8212150079

8212170157 Fourth interim deficiency rept re improper use of foam plastic installation on stainless steel pipe Initially reported on 820203 Instruction memo re insulation types & drawings revised Next rept expected by 830321  
MILLS, L M Tennessee Valley Authority 82/12/10 O'REILLY, J P  
Region 2, Office of Director 2pp 16462 026 24X  
Fiche 50-438, 82/12/10, 8212170157

8212170160 Second revised final deficiency rept re Johnson Machine Works welds on revolving platform trucks Initially reported on 811105 Also reportable per Part 21 New welding magnetic particle or dye penetrant tested & training initiated  
MILLS, L M Tennessee Valley Authority 82/12/10 O'REILLY, J P  
Region 2, Office of Director 3pp 16462 023 24X  
Fiche 50-438, 82/12/10, 8212170160

8212170221 Supplemental deficiency rept re unacceptable replacement for component cooling water pump shaft Initially reported on 820301 Completion of corrective actions expected by 830201 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/10 O'REILLY, J P  
Region 2, Office of Director 1p 16459 336 24X  
Fiche 50-438, 82/12/10, 8212170221

8212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team 821215 rept Next rept will be submitted by 830420  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 1p 16473 362 24X  
Fiche 50-000, 82/12/13, 8212200001

8212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 2pp 16473 085 24X  
Fiche 50-000, 82/12/13, 8212200017

8212210256 Fifth interim deficiency rept re potential stress corrosion cracking in RCS supports & restraints for bolt torques Initially reported on 810824 Util program to survey RCS matl properties continuing Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P  
Region 2, Office of Director 2pp 16483 301 24X  
Fiche 50-438, 82/12/13, 8212210256

8212210026 Fourth interim deficiency rept re potentially overstressed embedded plates Initially reported on 820412 Multiple supports attached to plates w/o design review of plate capacity Preliminary const spec issued Next rept by 830404  
MILLS, L M Tennessee Valley Authority 82/12/14 O'REILLY, J P  
Region 2, Office of Director 2pp 16485 260 24X  
Fiche 50-000, 82/12/14, 8212210026

8212210122 Fourth interim deficiency rept re omissions to auxiliary feedwater pump drawings Initially reported on 820225 Auxiliary feedwater pump vents, drains & turbine cooling water piping incorporated into drawings Next rept by 830409  
MILLS, L M Tennessee Valley Authority 82/12/14 O'REILLY, J P  
Region 2, Office of Director 2pp 16485 128 24X  
Fiche 50-438, 82/12/14, 8212210122

8212210364 Third interim deficiency rept re valves mfg by Target Rock Valve Co & YARWAY Corp not qualified as active components Initially reported on 820412 Qualifying documentation expected by 830201 Next rept expected by 830330  
MILLS, L M Tennessee Valley Authority 82/12/14 O'REILLY, J P  
Region 2, Office of Director 2pp 16493 096 24X  
Fiche 50-438, 82/12/14, 8212210364

B212210431 Fourth interim deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on B20120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by B30322  
MILLS,L M Tennessee Valley Authority 82/12/15 O'REILLY, J P  
Region 2, Office of Director 2pp 16489 168 24X  
Fiche 50-000, 82/12/15, B212210431

B212280358 First interim deficiency rept re substitution of grouted anchors for wedge bolts w/o ensuring adequate shear load capacities Initially reported on B21117 TVA will evaluate deficiency Next rept will be submitted by B30328  
MILLS,L M Tennessee Valley Authority 82/12/15 O'REILLY, J P  
Region 2, Office of Director 3pp 16598 357 24X  
Fiche 50-438, 82/12/15, B212280358

B212300006 Final deficiency rept re allowable stresses for pipe support design Initially reported on B11207 Nonconformance not reportable per 10CFR50.55(a) because condition not nonconforming or adverse to safe operation  
MILLS,L M Tennessee Valley Authority 82/12/16 O'REILLY, J P  
Region 2, Office of Director 8pp 16598 136 24X  
Fiche 50-438, 82/12/16, B212300006

B212220419 First interim deficiency rept re improper use of alternate analysis w/boilers Initially reported on B21118 Piping w/boilers qualified by alternate criteria identified & evaluated Next rept due by B30323  
MILLS,L M Tennessee Valley Authority 82/12/17 O'REILLY, J P  
Region 2, Office of Director 2pp 16503 272 24X  
Fiche 50-438, 82/12/17, B212220419

B212280064 Second interim deficiency rept re shielded power cable bend radius Initially reported on B20806 Cable samples will be tested for worst case bend installation Next rept will be submitted by B30722  
MILLS,L M Tennessee Valley Authority 82/12/20 O'REILLY, J P  
Region 2, Office of Director 2pp 16565 137 24X  
Fiche 50-438, 82/12/20, B212280064

B212280305 Final Deficiency Repts 50-438/82-58 & 50-439/82-52 re nonconforming reactor bldg door weld by Johnson Machine Works Initially reported on B20816 Reactor bldg equipment hatch doors to be reworked Also reported per Part 21  
MILLS,L M Tennessee Valley Authority 82/12/20 O'REILLY, J P  
Region 2, Office of Director 3pp 16562 055 24X  
Fiche 50-438, 82/12/20, B212280305

B212280328 Third interim deficiency rept re B&W design of RCS supports & restraints Initially reported on B20618 B&W recommended disposition reviewed & comments returned for evaluation Next rept will be submitted by B30620  
MILLS,L M Tennessee Valley Authority 82/12/20 O'REILLY, J P  
Region 2, Office of Director 2pp 16561 062 24X  
Fiche 50-438, 82/12/20, B212280328

B212280100 Fourth interim deficiency rept re small globe valves in auxiliary feedwater sys exceeding weight & length limitations Initially reported on B20222 Valves replaced on Unit 1 Unit 2 drawings revised Next rept due by B30415  
MILLS,L M Tennessee Valley Authority 82/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 16564 219 24X  
Fiche 50-438, 82/12/21, B212280100

B212280210 Supplemental deficiency rept re GE relays Initially reported on B10513 Addl relay coils needed for replacement in intake pumping station Completion expected by B30430 Also reportable under Part 21  
MILLS,L M Tennessee Valley Authority 82/12/21 O'REILLY, J P  
Region 2, Office of Director 1p 16562 286 24X  
Fiche 50-438, 82/12/21, B212280210

B212280340 Second interim deficiency rept re steam generator support bolts mfg by Lakeside Bridge & Steel Initially reported on B20723 Applicant awaiting results of bolt testing & evaluation Next rept will be submitted by B30331  
MILLS,L M Tennessee Valley Authority 82/12/21 O'REILLY, J P  
Region 2, Office of Director 2pp 16560 097 24X  
Fiche 50-438, 82/12/21, B212280340

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

B212100046 Responds to R Heron B11202 telcon request re emergency operations facility (EOF) Response to Generic Ltr B1-10 on B10602 describes util plans to utilize central emergency response ctr Project-specific details to be provided  
KAHMER,D S Tennessee Valley Authority 82/12/06 ADENSAM, E  
Licensing Branch 4 1p 16379 071 24X Fiche 50-000, 82/12/06, B212100046

## J Insurance &amp; indemnity information

B212020269 Submits info re const & warehouse values located offsite as result of revised site descriptions under ANI/MAELU nuclear liability insurance facility form policies  
DUCK,J R Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div  
B2/11/18 HAINES, H L American Nuclear Insurers 1p 16288 356  
24X Fiche 50-000, 82/11/18, B212020269

B212300300 Forwards Endorsement 16 to NELIA Policy NF-258  
DUCK,J R Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div  
B2/12/27 BALTZMAN, J Assistant Director for State & Licensee Relations 2pp 16594 195 24X Fiche 50-438, 82/12/27, B212300300

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B212280437 Forwards affidavit of LM Mills certifying svc of Amend 23 to FSAR on B21221  
MILLS,L M Tennessee Valley Authority 82/12/22 ADENSAM, E  
Licensing Branch 4 1p 16556 059 24X Fiche 50-438, 82/12/22, B212280437

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model BQ1 & Model BQ2 Thermoluminescent Dosimeters " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, B208190245

B212090528 Forwards IE Insp Repts 50-438/82-29 & 50-439/82-29 on B21026-29 No noncompliance noted  
VERRELLI, D M Division of Project & Resident Programs 82/11/12  
PARRIS, H O Tennessee Valley Authority 2pp 16366 303 24X  
Fiche 50-438, 82/11/12, B212090528

--B212090536 IE Insp Repts 50-438/82-29 & 50-439/82-29 on B21026-29 No noncompliance noted Major areas inspected licensee action on previous enforcement matters, RCPB pipe welds, safety-related pipe support & restraint sys & IE Bulletins 79-02 & 79-14  
QIRARD, E H , LIU, W C , BLAKE, J J Division of Engineering & Technical Programs 82/11/10 10pp 16366 305 24X  
Fiche 50-438, 82/11/12, B212090528

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc. 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 336pp  
16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0093 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462.064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

## DOCKETED ITEMS

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27." Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

S Reportable occurrences, LERs & related correspondence

8212020107 Seventh interim deficiency rept re old grease pumped on motor winding of reactor bldg cooling fans Initially reported on 810128 Tubing removed & grease relief holes plugged Next rept by 830223 Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 82/11/23 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16272 029 24X  
Fiche 50-438, 82/11/23, 8212020107

8212020139 Final deficiency rept re water in rock anchor tendon head protective grease cans Initially reported on 790523 Ground water will not prevent prestressing sys from performing intended functions Components tested for corrosion  
MILLS, L. M. Tennessee Valley Authority 82/11/23 O'REILLY, J. P.  
Region 2, Office of Director 3pp 16274 164 24X  
Fiche 50-438, 82/11/23, 8212020139

8212020137 First interim deficiency rept re unqualified flux hose connections Initially reported on 821027 Package of all info re flux hose assembled for reanalysis Next rept expected by 830430  
MILLS, L. M. Tennessee Valley Authority 82/11/24 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16274 159 24X  
Fiche 50-438, 82/11/24, 8212020137

8212020149 First interim deficiency rept re failure to analyze isometrics & load tables Initially reported on 821026 Analysis check errors subsequently identified Deficiency will be addressed when errors resolved Next rept by 830322  
MILLS, L. M. Tennessee Valley Authority 82/11/24 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16274 157 24X  
Fiche 50-438, 82/11/24, 8212020149

8212020162 First interim deficiency rept re failure to review diagrams properly Initially reported on 821027 Review of revisions to functional control logic diagrams continuing Next rept will be submitted by 830722  
MILLS, L. M. Tennessee Valley Authority 82/11/24 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16274 174 24X  
Fiche 50-438, 82/11/24, 8212020162

8212030001 First interim deficiency rept re easily bent heat collecting fins & corroding sprinkler heads in fire suppression sys Initially reported on 821026 Proposed disposition to replace Star Model OE sprinkler heads under review  
MILLS, L. M. Tennessee Valley Authority 82/11/29 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16304 212 24X  
Fiche 50-000, 82/11/29, 8212030001

8212030072 Fourth interim deficiency rept re chiller unit piping components rfg by Dunham-Bush improperly welded Initially reported on 820111 Next rept expected by 830620 Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 82/11/29 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16304 214 24X  
Fiche 50-438, 82/11/29, 8212030072

8212030152 Second interim deficiency rept re design problems w/R&M steam generators Initially reported on 820830 Addition of external header investigated Next rept expected by 830131 Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 82/11/29 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16303 305 24X  
Fiche 50-438, 82/11/29, 8212030152

8212090163 Final deficiency rept re steam pressure regulator malfunction verification requirements Initially reported on 810519 DNBR requirements met No evidence found that deficiency exists.  
MILLS, L. M. Tennessee Valley Authority 82/12/03 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16397 096 24X  
Fiche 50-438, 82/12/03, 8212090163

8212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 810320 Final rept will not be submitted until decision made on deferral of projects  
MILLS, L. M. Tennessee Valley Authority 82/12/06 O'REILLY, J. P.  
Region 2, Office of Director 1p 16377.136 24X  
Fiche 50-000, 82/12/06, 8212100270

8212140047 Seventh interim deficiency rept re miscategorization of main feedwater & containment isolation valves Initially reported on 810106 Atwood & Morrill seismic & stress rept re swing check valves qualification approved Next rept by 830331  
MILLS, L. M. Tennessee Valley Authority 82/12/06 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16408 279 24X  
Fiche 50-438, 82/12/06, 8212140047

8212140415 Final deficiency rept re conduit loading on annulus framing in reactor bldg Initially reported on 820802 No corrective action necessary Buby nonconformance determined not reportable per 10CFR50.55(e)  
MILLS, L. M. Tennessee Valley Authority 82/12/06 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16403 318 24X  
Fiche 50-438, 82/12/06, 8212140415

8212140371 Second interim deficiency rept re faulty I-T-E relays in auxiliary power distribution sys by Brown Boveri Electric Initially reported on 820528 Vendor rept pending Next rept expected by 830924 Also reportable under Part 21  
MILLS, L. M. Tennessee Valley Authority 82/12/07 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16401 149 24X  
Fiche 50-438, 82/12/07, 8212140371

8212150079 Revised final deficiency rept re pipe hanger documentation error Initially reported on 810128 Const informed by 810601 memo that final approval by div of engineering design manager must be received before installation of hangers  
MILLS, L. M. Tennessee Valley Authority 82/12/08 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16431 019 24X  
Fiche 50-438, 82/12/08, 8212150079

8212170157 Fourth interim deficiency rept re improper use of foam plastic installation on stainless steel pipe Initially reported on 820203 Instruction memo re insulation types & drawings revised Next rept expected by 830321  
MILLS, L. M. Tennessee Valley Authority 82/12/10 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16462 026 24X  
Fiche 50-438, 82/12/10, 8212170157

8212170160 Second revised final deficiency rept re Johnson Machine Works welds on revolving platform trucks Initially reported on 811006 Also reportable per Part 21 New welding magnetic particle or dye penetrant tested & training initiated  
MILLS, L. M. Tennessee Valley Authority 82/12/10 O'REILLY, J. P.  
Region 2, Office of Director 3pp 16462 023 24X  
Fiche 50-438, 82/12/10, 8212170160

8212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team 821215 rept Next rept will be submitted by 830420  
MILLS, L. M. Tennessee Valley Authority 82/12/13 O'REILLY, J. P.  
Region 2, Office of Director 1p 16473 362 24X  
Fiche 50-000, 82/12/13, 8212200001

8212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422  
MILLS, L. M. Tennessee Valley Authority 82/12/13 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16473 085 24X  
Fiche 50-000, 82/12/13, 8212200017

8212210256 Fifth interim deficiency rept re potential stress corrosion cracking in RCS supports & restraints for bolt torques Initially reported on 810824 Util program to survey RCS matl properties continuing Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 82/12/13 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16483 301 24X  
Fiche 50-438, 82/12/13, 8212210256

8212210026 Fourth interim deficiency rept re potentially overstressed embedded plates Initially reported on 820412 Multiple supports attached to plates w/o design review of plate capacity Preliminary const spec issued Next rept by 830404  
MILLS, L. M. Tennessee Valley Authority 82/12/14 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16485 260 24X  
Fiche 50-000, 82/12/14, 8212210026

8212210122 Fourth interim deficiency rept re omissions to auxiliary feedwater pump drawings Initially reported on 820225 Auxiliary feedwater pump vents, drains & turbine cooling water piping incorporated into drawings Next rept by 830409  
MILLS, L. M. Tennessee Valley Authority 82/12/14 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16485 128 24X  
Fiche 50-438, 82/12/14, 8212210122

8212210364 Third interim deficiency rept re valves mfg by Target Rock Valve Co & YARWAY Corp not qualified as active components Initially reported on 820412 Qualifying documentation expected by 830201 Next rept expected by 830330  
MILLS, L. M. Tennessee Valley Authority 82/12/14 O'REILLY, J. P.  
Region 2, Office of Director 2pp 16493 096 24X  
Fiche 50-438, 82/12/14, 8212210364

B212210431 Fourth interim deficiency rept re resolution of anticipated vibratory loading concerns Initially reported on B20120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by B30322  
MILLS, L. M. Tennessee Valley Authority 82/12/15 O'REILLY, J. P  
Region 2, Office of Director 2pp 16489 168 24X  
Fiche 50-000, 82/12/15, B212210431

B212280358 First interim deficiency rept re substitution of grouted anchors for wedge bolts w/o ensuring adequate shear load capacities Initially reported on B21117 TVA will evaluate deficiency Next rept will be submitted by B30328  
MILLS, L. M. Tennessee Valley Authority 82/12/15 O'REILLY, J. P  
Region 2, Office of Director 3pp 16558 357 24X  
Fiche 50-438, 82/12/15, B212280358

B212300006 Final deficiency rept re allowable stresses for pipe support design Initially reported on B11207 Nonconformance not reportable per 10CFR50.55(e) because condition not nonconforming or adverse to safe operation  
MILLS, L. M. Tennessee Valley Authority 82/12/16 O'REILLY, J. P  
Region 2, Office of Director 8pp 16598 136 24X  
Fiche 50-438, 82/12/16, B212300006

B212220419 First interim deficiency rept re improper use of alternate analysis elbows Initially reported on B21118 Piping w/elbows qualified by alternate criteria identified & evaluated Next rept due by B30323  
MILLS, L. M. Tennessee Valley Authority 82/12/17 O'REILLY, J. P  
Region 2, Office of Director 2pp 16503 272 24X  
Fiche 50-438, 82/12/17, B212220419

B212280064 Second interim deficiency rept re shielded power cable bend radius Initially reported on B20806 Cable samples will be tested for worst case bend installation Next rept will be submitted by B30722  
MILLS, L. M. Tennessee Valley Authority 82/12/20 O'REILLY, J. P  
Region 2, Office of Director 2pp 16565 137 24X  
Fiche 50-438, 82/12/20, B212280064

B212280305 Final Deficiency Repts 50-438/82-58 & 50-439/82-52 re nonconforming reactor bldg door weld by Johnson Machine Works Initially reported on B20816 Reactor bldg equipment hatch doors to be reworked Also reported per Part 21  
MILLS, L. M. Tennessee Valley Authority 82/12/20 O'REILLY, J. P  
Region 2, Office of Director 3pp 16562 055 24X  
Fiche 50-438, 82/12/20, B212280305

B212280328 Third interim deficiency rept re B&W design of RCS supports & restraints Initially reported on B20618 B&W recommended disposition reviewed & comments returned for evaluation Next rept will be submitted by B30620  
MILLS, L. M. Tennessee Valley Authority 82/12/20 O'REILLY, J. P  
Region 2, Office of Director 2pp 16561 062 24X  
Fiche 50-438, 82/12/20, B212280328

B212280100 Fourth interim deficiency rept re small globe valves in auxiliary feedwater sys exceeding weight & length limitations Initially reported on B20222 Valves replaced on Unit 1 Unit 2 drawings revised Next rept due by B30415  
MILLS, L. M. Tennessee Valley Authority 82/12/21 O'REILLY, J. P  
Region 2, Office of Director 2pp 16564 219 24X  
Fiche 50-438, 82/12/21, B212280100

B212280210 Supplemental deficiency rept re OE relays Initially reported on B10513 Addl relay coils needed for replacement in intake pumping station Completion expected by B30430 Also reportable under Part 21  
MILLS, L. M. Tennessee Valley Authority 82/12/21 O'REILLY, J. P  
Region 2, Office of Director 1p 16562 286 24X  
Fiche 50-438, 82/12/21, B212280210

B212280340 Second interim deficiency rept re steam generator support bolts mfg by Lakeside Bridge & Steel Initially reported on B20723 Applicant awaiting results of bolt testing & evaluation Next rept will be submitted by B30331  
MILLS, L. M. Tennessee Valley Authority 82/12/21 O'REILLY, J. P  
Region 2, Office of Director 2pp 16560 097 24X  
Fiche 50-438, 82/12/21, B212280340

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

B212290031 FOIA request for five categories of documents  
HIATT, S. L. Ohio Citizens for Responsible Energy 82/11/04  
FELTON, J. M. Division of Rules and Records 1p 16607 132 24X  
Fiche 50-440, 82/11/04, B212290031

B212060484 Forwards "Human Factors Engineering Control Room In-Progress Audit " Requests schedule for NRC final control room design audit, including close-out of TMI Action Plan Item 1 D 1 & 11 K 3 27 prior to licensing  
SCHWENCER, A. Licensing Branch 2 82/11/12 DAVIDSON, D. R.  
Cleveland Electric Illuminating Co 2pp 16343 248 24X  
Fiche 50-440, 82/11/12, B212060484

--B211110457 "Audit Rept Human Factors Engineering Control Room In Progress Audit "  
MOORE, J. W. Lawrence Livermore Laboratory 82/10/26 51pp  
16343 250 24X Fiche 50-440, 82/11/12, B212060484

B211230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D. G. Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16397 004 24X  
Fiche 50-000, 82/11/15, B211230066

B212070451 Ack receipt of B21116 memo to A Schwencer clarifying procedure for controlling document transmittals Superseded transmittals will be returned as requested Future transmittals should be addressed to BJ Youngblood  
STEFANO, J. J. Licensing Branch 1 82/11/29 KINKADE, J. Cleveland  
Electric Illuminating Co 1p 16355 324 24X Fiche 50-440, 82/11/29, B212070451

B212070466 Forwards requests for addl info to be furnished prior to site audit for seismic & dynamic equipment qualification reviews Scheduled time period for audit also requested  
YOUNGBLOOD, B. J. Licensing Branch 1 82/11/30 DAVIDSON, D. R.  
Cleveland Electric Illuminating Co 28pp 16354 244 24X  
Fiche 50-440, 82/11/30, B212070466

B212080021 Memorializes B21124 telcon w/util & Oilbert Associates re safety relief valve hydrodynamic loads test  
STEFANO, J. J. Licensing Branch 1 82/11/30 YOUNGBLOOD, B. J.  
Licensing Branch 1 2pp 16367 167 24X Fiche 50-440, 82/11/30, B212080021

B212080115 Summary of B21122 meeting w/util, Oilbert Associates & Nuclear Technology in Bethesda, MD re util proposal for not performing safety relief valve hydrodynamic load discharge tests  
STEFANO, J. J. Licensing Branch 1 82/11/30 YOUNGBLOOD, B. J.  
Licensing Branch 1 4pp 16368 291 24X Fiche 50-440, 82/11/30, B212080115

B212070237 Amplifies justifications provided in B20721 application for amend of CPPR-14B & CPPR-14F to extend const completion dates Reduced demand, increased regulations & high interest rates delayed need for capacity supplied by facilities  
EDELMAN, M. R. Cleveland Electric Illuminating Co 82/12/01  
YOUNGBLOOD, B. J. Licensing Branch 1 2pp 16329 311 24X  
Fiche 50-440, 82/12/01, B212070237

B212290036 Responds to FOIA request for five categories of documents  
Forwards documents listed in App A Review of documents re item 1 continuing  
FELTON, J. M. Division of Rules and Records 82/12/02 HIATT, S. L.  
Ohio Citizens for Responsible Energy 2pp 16607 133 24X  
Fiche 50-440, 82/12/02, B212290036

B212230385 Discusses JJ Stefano B21130 meeting rept summarizing discussions re need to conduct safety relief valve hydrodynamic load tests Potential thermal gradient stresses of concern Questions encl for response formulating concern  
YOUNGBLOOD, B. J. Licensing Branch 1 82/12/14 EDELMAN, M. R.  
Cleveland Electric Illuminating Co 3pp 16340 242 24X  
Fiche 50-440, 82/12/14, B212230385

B212300077 Notification of B30111-13 meetings w/util in Lake County, OH to assess status of const & completion schedules  
STEFANO, J. J. Licensing Branch 1 82/12/15 YOUNGBLOOD, B. J.  
Licensing Branch 1 3pp 16624 279 24X Fiche 50-440, 82/12/15, B212300077

B212280255 Responds to NRC B21019 Questions B20 10-260 13 requesting addl info & clarification of Table 3 2 1 in FSAR Amend B & 9 re GA  
EDELMAN, M. R. Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B. J. Licensing Branch 1 7pp 16561 297 24X  
Fiche 50-440, 82/12/21, B212280255

D NRC Draft/Final Environmental Statements, suppl & correspondence

B212210435 Advises that EIS & EIA reviewed by all interested state agencies No concerns stated  
BRACHMAN, J. Y. Ohio State of 82/10/27 SCHWENCER, A. Licensing  
Branch 2 1p 16489 177 24X Fiche 50-440, 82/10/27, B212210435

## DOCKETED ITEMS

## E NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8212010377 Summarizes findings on SER Outstanding Issues 15 & 16 re fire protection & Confirmatory Issue 36 re documentation or test of 3-h fire resistance of gypsum board walls  
SCHWENGER, A Licensing Branch 2 82/11/26 DAVIDSON, D R  
Cleveland Electric Illuminating Co 3pp 16271 094 24X  
Fiche 50-440, 82/11/26, 8212010377

8212070460 Requests that util formally endorse BWR owners group proposal to modify automatic depressurization sys initiation to allow NRC to complete generic review of TMI item  
I I K 3 18 Info needed to resolve SER Confirmatory Issue 7  
YOUNGBLOOD, B J Licensing Branch 1 82/11/30 DAVIDSON, D R  
Cleveland Electric Illuminating Co 2pp 16355 319 24X  
Fiche 50-440, 82/11/30, 8212070460

8212070397 Responds to SER Outstanding Issue 10 re continuous containment purge & Confirmatory Issue 20 re subcompartment pressure analysis FSAR will be revised w/ resolution of issues  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/02  
YOUNGBLOOD, B J Licensing Branch 1 5pp 16336 328 24X  
Fiche 50-440, 82/12/02, 8212070397

8212270002 Notification of 821214 meeting w/ applicants & QA Intl in Bethesda, MD to discuss unresolved containment issues cited in SER (NUREG-0887)  
STEFANO, J J Licensing Branch 1 82/12/09 YOUNGBLOOD, B  
Licensing Branch 1 3pp 16551 287 24X Fiche 50-440, 82/12/09, 8212270002

8212290189 Responds to SER Confirmatory Issue 44 re radiation & shielding design of inclined fuel transfer sys tubes Info in Amend 10 to FSAR should resolve issue  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B J Licensing Branch 1 1p 16578 195 24X  
Fiche 50-440, 82/12/21, 8212290189

8212290305 Forwards response to NRC 820908 ltr. Question 640 2, re SER Outstanding Issue 21, Section 13 5 2 2 on reanalysis of transients & accidents & development of emergency operating procedures Submittal supp's 821116 response  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B J Licensing Branch 1 2pp 16588 016 24X  
Fiche 50-440, 82/12/21, 8212290305

8212290325 Forwards response to SER Confirmatory Issues 41 & 42 re design for noble gas effluent monitors & design for sampling & analysis of plant effluents, per NUREG-0737, Items II F 1 I & II F 1 2, respectively  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B J Licensing Branch 1 4pp 16589 158 24X  
Fiche 50-440, 82/12/21, 8212290325

8212290481 Forwards final draft of SER Suppl 2 for release approval Suppl to be issued by 830103 Written approval should be provided by 821229 to meet issue date Urges suppl be reviewed to ensure evaluation inputs not altered w/o encl  
NOVAK, T M Assistant Director for Licensing 82/12/21  
JOHNSTON, W V Assistant Director for Materials & Qualifications Engineering KNIGHT, J P Assistant Director for Components & Structures Engineering HOUSTON, R W Assistant Director for Radiation Protection 2pp 16593 344 24X Fiche 50-440, 82/12/21, 8212290481

## F Security, medical, emergency &amp; fire protection plans

8212010377 Summarizes findings on SER Outstanding Issues 15 & 16 re fire protection & Confirmatory Issue 36 re documentation or test of 3-h fire resistance of gypsum board walls  
SCHWENGER, A Licensing Branch 2 82/11/26 DAVIDSON, D R  
Cleveland Electric Illuminating Co 3pp 16271 094 24X  
Fiche 50-440, 82/11/26, 8212010377

8212220306 Discusses layout of communications equipment required in control room on-site technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

## G Adjudicatory correspondence

8212010208 Memorializes 821123 telcon w/ ASLB, OH Citizens for Responsible Energy, Sunflower Alliance, NRC & util re discovery & scheduling matters Svc list encl Related correspondence  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E  
Cleveland Electric Illuminating Co 82/11/29 BLOCH, P B  
KLING, J R, SHON, F J Atomic Safety and Licensing Board Panel 4pp 16258 003 24X Fiche 50-440, 82/11/29, 8212010208

8212010212 Updated response to OH Citizens for Responsible Energy  
820928 Interrogatory 4-2 Svc list encl Related correspondence  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E  
Shaw, Pittman, Potts & Trowbridge 82/11/29 Ohio Citizens for Responsible Energy 2pp 16258 007 24X Fiche 50-440, 82/11/29, 8212010212

8212060108 Resubmission of sixth set of interrogatories & motion requesting presiding officer to require NRC answers Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/11/30  
Office of the Executive Legal Director 9pp 16314 022 24X  
Fiche 50-440, 82/11/30, 8212060108

8212030181 Motion for deadline for particularization of Issue 9 by OH Citizens for Responsible Energy & for filing motions for summary disposition of Issue 9 ASLB 820712 memorandum & order failed to establish date Certificate of Svc encl  
CUTCHIN, J M Hearing Branch 4 82/12/01 Atomic Safety and Licensing Board Panel 4pp 16303 224 24X Fiche 50-440, 82/12/01, 8212030181

8212080264 Requests to make limited appearance statement at OL hearings  
SCHAEFER, K Affiliation Unknown 82/12/01 NRC - No Detailed  
Affiliation Given 1p 16354 110 24X Fiche 50-440, 82/12/01, 8212080264

8212090495 Brief opposing NRC motion for summary disposition of Issue 3 re inadequate QA program Serious problems still exist  
Proof of Svc encl Related correspondence  
WILT, D D Cleveland Electric Illuminating Co WILT, D D Sunflower Alliance 82/12/02 Atomic Safety and Licensing Board Panel 50pp 16363 288 24X Fiche 50-440, 82/12/02, 8212090495

8212070196 Response in opposition to applicant 821118 motion for directed certification of ASLB 821029 memorandum & order re late-filed Contentions 21-26 Applicant second attempt as deficient as first Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/03  
Atomic Safety and Licensing Appeal Panel 10pp 16335 001 24X  
Fiche 50-440, 82/12/03, 8212070196

8212070199 Response in support of NRC 821109 motion for summary disposition of Issue 5 Discovery on issue incomplete Request for site tour withdrawn Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/03  
Atomic Safety and Licensing Board Panel 2pp 16334 352 24X  
Fiche 50-440, 82/12/03, 8212070199

8212070203 Response in opposition to NRC 821112 motion for summary disposition of Issue 7 NRC has not met burden of proof Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/03  
Atomic Safety and Licensing Board Panel 7pp 16334 341 24X  
Fiche 50-440, 82/12/03, 8212070203

8212070358 Answer supporting NRC 821029 motion for summary disposition of Issue 3 Applicant mgt reacted properly to NRC Feb 1978 findings Applicant overall QA program has not been called into question since Feb 1978 Related correspondence  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E  
Shaw, Pittman, Potts & Trowbridge 82/12/03 Atomic Safety and Licensing Board Panel 8pp 16337 143 24X Fiche 50-440, 82/12/03, 8212070358

--8212070365 Affidavit of MR Edelman & RL Farrell supporting NRC 821029 motion for summary disposition of Issue 3 re inadequate QA program Const completed by Feb 1978 acceptable & QA program effective, Certificate of Svc encl  
EDELMAN, M R, FARRELL, R L Cleveland Electric Illuminating Co 82/11/30 65pp 16337 151 24X Fiche 50-440, 82/12/03, 8212070365

8212100120 Requests to make limited appearance statement at OL hearings  
LIEBERMAN, A. Affiliation Unknown 82/12/03 Commissioners 1p 16376 014 24X Fiche 50-440, 82/12/03, 8212100120

8212130241 Answer supporting NRC 821109 motion for summary disposition of Issue 5 Break in piping of steam discharge val would not cause unrecoverable LOCA Related correspondence  
SILBERG, J Cleveland Electric Illuminating Co SILBERG, J Shaw, Pittman, Potts & Trowbridge 82/12/03 Atomic Safety and Licensing Board Panel 2pp 16396 199 24X Fiche 50-440, 82/12/03, 8212130241

# DOCKETED ITEMS

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--B212130246 Affidavit of MA Ross supporting NRC B21109 motion for summary disposition of Issue 5 Postulated steam discharge vol piping rupture does not present threat to long-term core cooling capability Certificate of Svc encl  
ROSS, M A Cleveland Electric Illuminating Co ROSS, M A General Electric Co 82/12/01 15pp 16396 201 24X Fiche 50-440, 82/12/03, 8212130241

B212070155 Motion for reconsideration of ASLB B20303 Memorandum & Order LBP-B2-15, admitting Issue 8 Issue inadmissible ab initio & not particularized as ASLAB required Certification of Svc encl  
CUTCHIN, J M Hearing Branch 4 82/12/06 Atomic Safety and Licensing Board Panel 7pp 16326 229 24X Fiche 50-440, 82/12/06, 8212070155

B212080293 Forwards MA Ross signed original affidavit supporting NRC summary disposition of Issue 5  
SILBERO, J E Shaw, Pittman, Potts & Trowbridge SILBERO, J E Cleveland Electric Illuminating Co 82/12/06 Docketing & Services Branch 2pp 16354 225 24X Fiche 50-440, 82/12/06, 8212080293

--B212080301 Affidavit of MA Ross supporting NRC B21109 motion for summary disposition of Issue 5 Postulated steam discharge vol rupture does not present threat to long-term core cooling capability postulated in NUREG-0789  
ROSS, M A NRC - No Detailed Affiliation Given ROSS, M A General Electric Co 82/12/01 13pp 16354 227 24X Fiche 50-440, 82/12/06, 8212080293

B212090196 Answer supporting NRC B21112 motion for summary disposition of Issue 7 Util provided for early warning of asiatic clam establishment in area Plant monitoring sys will detect any clam infestation  
SILBERO, J E Cleveland Electric Illuminating Co 82/12/07 Atomic Safety and Licensing Board Panel 4pp 16363 004 24X Fiche 50-440, 82/12/07, 8212090196

--B212090201 Affidavit of RS Nugent supporting NRC B21112 motion for summary disposition of Issue 7 Likelihood of asiatic clams establishing in Lake Erie is low but util will monitor for clams Prof qualifications encl  
NUGENT, R S Cleveland Electric Illuminating Co NUGENT, R S NUS Corp 82/12/03 12pp 16363 008 24X Fiche 50-440, 82/12/07, 8212090196

--B212090206 Affidavit of RA Pender & RL Scherman supporting NRC B21112 motion for summary disposition of Issue 7 Util committed to plant monitoring program to detect asiatic clams Prof qualifications & Certificate of Svc encl  
PENDER, R A , SCHERMAN, R L Cleveland Electric Illuminating Co 82/12/03 17pp 16363 020 24X Fiche 50-440, 82/12/07, 8212090196

B212130218 Requests to make limited appearance statement at OL hearings  
JONES, R Affiliation Unknown 82/12/07 Atomic Safety and Licensing Board Panel 1p 16390 117 24X Fiche 50-440, 82/12/07, 8212130218

B212090228 Response supporting util B21118 motion for directed certification of portion of ASLB B21029 memorandum & order admitting three late-filed contentions ASLB improperly found good cause for admitting issues Certificate of Svc encl  
CUTCHIN, J M Hearing Branch 4 WOODHEAD, C P Hearing Branch 1 82/12/08 Atomic Safety and Licensing Appeal Panel 13pp 16361 308 24X Fiche 50-440, 82/12/08, 8212090228

B212100108 Memorandum & order denying Sunflower Alliance B21110 motion for order requiring NRC to answer third set of interrogatories Sunflower failed to demonstrate relevance of unanswered discovery requests to admitted contention  
BLOCH, P B , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 82/12/08 Sunflower Alliance 3pp 16373 350 24X Fiche 50-440, 82/12/08, 8212100108

B212130249 Memorandum listing interpretations of OH Citizens for Responsible Energy interrogatories on Issue B, stated by ASLB during B21209 telcon  
BLOCH, P B Atomic Safety and Licensing Board Panel 82/12/10 1p 16389:314 24X Fiche 50-440, 82/12/10, 8212130249

B212140445 Forwards RA Pender & RL Scherman original affidavit supporting NRC motion for summary disposition of Issue 7 Svc list encl  
SILBERO, J E Shaw, Pittman, Potts & Trowbridge SILBERO, J E Cleveland Electric Illuminating Co 82/12/10 Docketing & Services Branch 2pp 16405 011 24X Fiche 50-440, 82/12/10, 8212140445

B212140465 Requests to make limited appearance statement at OL hearings  
BARTH, K P Affiliation Unknown 82/12/10 Docketing & Services Branch 1p 16404 349 24X Fiche 50-440, 82/12/10, 8212140465

B212150041 Memorandum & order denying NRC B21206 motion for reconsideration of admission of Issue 8 re hydrogen control NRC motion untimely & is dismissed on merits  
BLOCH, P B , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 82/12/13 Office of the Executive Legal Director 3pp 16421 248 24X Fiche 50-440, 82/12/13, 8212150041

B212150118 Forwards notes from B21209 telcon involving ASLB applicants, NRC, Sunflower Alliance & OH Citizens for Responsible Energy re three pending motions  
CUTCHIN, J M Hearing Branch 4 82/12/13 BLOCH, P B , SHON, F J , KLINE, J R Atomic Safety and Licensing Board Panel 5pp 16425 244 24X Fiche 50-440, 82/12/13, 8212150118

B212160247 Answers to eighth set of interrogatories Certificate of Svc encl  
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/12/13 Ohio Citizens for Responsible Energy 8pp 16446 195 24X Fiche 50-440, 82/12/13, 8212160247

B212160251 Answers to second set of interrogatories, Numbers 20, 28 & 31 Certificate of Svc encl  
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/12/13 Sunflower Alliance 9pp 16446 154 24X Fiche 50-440, 82/12/13, 8212160251

B212200105 Notice of appearance in proceeding Certificate of Svc encl  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw, Pittman, Potts & Trowbridge 82/12/14 3pp 16470 091 24X Fiche 50-440, 82/12/14, 8212200105

B212230267 Informs of withdrawal of Interrogatories b - 6 of sixth set of interrogatories Info provided via FOIA procedures Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/14 BLOCH, P B Atomic Safety and Licensing Board Panel 1p 16507 352 24X Fiche 50-440, 82/12/14, 8212230267

B212230319 Eighth discovery progress rept Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/14 3pp 16507 028 24X Fiche 50-440, 82/12/14, 8212230319

B212230345 Motion in opposition to NRC B21105 motion for summary disposition of Issue 4 Genuine issues of matl fact still to be heard Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/14 Atomic Safety and Licensing Board Panel 9pp 16505 176 24X Fiche 50-440, 82/12/14, 8212230345

B212230368 Response to NRC B21122 motion for summary disposition of Issue 12 FES should be amended to reflect existence of NUREG/CR-2591 Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/14 Atomic Safety and Licensing Board Panel 3pp 16511 204 24X Fiche 50-440, 82/12/14, 8212230368

B212200061 Answer supporting NRC B21105 motion for summary disposition of Issue 4 Thirty-degree sector steam test not specifically required by App K QE performed test for simulated BWR/6 core Distribution of core spray flow not safety issue  
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/12/15 Atomic Safety and Licensing Board Panel 3pp 16473 315 24X Fiche 50-440, 82/12/15, 8212200061

--B212200072 Affidavit of WA Sutherland supporting NRC B21105 motion for summary disposition of Issue 4 App K does not require full-scale 30-degree sector steam test Certificate of Svc encl  
SUTHERLAND, W A Cleveland Electric Illuminating Co SUTHERLAND, W A General Electric Co 82/12/15 24pp 16473 310 24X Fiche 50-440, 82/12/15, 8212200061

B212200093 Memorandum & Order ALAB-706, denying applicant B21029 motion for directed certification of LBP-B2-9B, admitting OH Citizens for Responsible Energy three late-filed contentions ASLAB intercession not get warranted  
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/12/15 Cleveland Electric Illuminating Co 8pp 16474 292 24X Fiche 50-440, 82/12/15, 8212200093

B212220260 Requests to make limited appearance statement at OL hearings  
LONG, B M Affiliation Unknown 82/12/15 Docketing & Services Branch 1p 16518 329 24X Fiche 50-440, 82/12/15, 8212220260



## DOCKETED ITEMS

8212210321 Answer supporting NRC 821122 motion for summary disposition of Issues 11 & 12 Sunflower Alliance withdrew Issue 11 on 821110 No genuine issue of matl fact remains for Issue 12 Certificate of Svc encl  
SILBERG, J E Cleveland Electric Illuminating Co 82/12/16  
Shaw, Pittman, Potts & Trowbridge 82/12/16 Atomic Safety and Licensing Board Panel 5pp 16496 311 24X Fiche 50-440, 82/12/16, 8212210321

8212210345 Forwards signed original affidavits of KA Matheny & RA Stratman re applicant 821213 answers to interrogatories & WA Sutherland re support of NRC motion for summary disposition of Issue 4  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/12/17  
Cleveland Electric Illuminating Co 82/12/17 Docketing & Services Branch 3pp 16496 337 24X Fiche 50-440, 82/12/17, 8212210345

8212220339 Requests to make limited appearance statement at DL hearings  
DAVIS, H M Affiliation Unknown 82/12/17 Docketing & Services Branch 1p 16517 151 24X Fiche 50-440, 82/12/17, 8212220339

8212210318 Answer opposing OH Citizens for Responsible Energy 821130 motion for order requiring NRC to answer sixth set of interrogatories Certificate of Svc encl  
CUTCHIN, J M Hearing Branch 4 82/12/20 Atomic Safety and Licensing Board Panel 37pp 16496-253 24X Fiche 50-440, 82/12/20, 8212210318

8212280319 Forwards BL Hiatt affidavit supporting Sunflower Alliance opposition to NRC motion for summary disposition of Issue 3  
WILT, D D Wilt, D D WILT, D D Sunflower Alliance 82/12/20  
BLOCH, P B, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 1p 16556 146 24X Fiche 50-440, 82/12/20, 8212280319

--8212280324 Affidavit of BL Hiatt re exam of facility quarterly QA assessments & trend analysis repts  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/14 11pp 16556 147 24X Fiche 50-440, 82/12/20, 8212280319

8212230339 Suppls applicant response to Sunflower Alliance Interrogatory 2 re standby liquid control sys initiation Svc list encl Related correspondence  
GLASSPIGEL, H Shaw, Pittman, Potts & Trowbridge 82/12/21  
HIATT, S L Ohio Citizens for Responsible Energy 3pp 16505 159 24X Fiche 50-440, 82/12/21, 8212230339

8212230351 Order granting NRC motions for summary disposition of QA, Corbucula & screen discharge vol contentions except for genuine issues of fact specified  
BLOCH, P B KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 82/12/22 Office of the Executive Legal Director 17pp 16517 133 24X Fiche 50-440, 82/12/22, 8212230351

8212300054 Requests to make limited appearance statement at DL hearing  
WOODSIDE, P Affiliation Unknown 82/12/22 NRC - No Detailed Affiliation Given 1p 16598 190 24X Fiche 50-440, 82/12/22, 8212300054

8212280192 Notice of ASLB reconstitution PB Bloch, chairman & JR Kline & GD Bright, members.  
COTTER, B P Atomic Safety and Licensing Board Panel 82/12/23 2pp 16562 304 24X Fiche 50-440, 82/12/23, 8212280192

8212300018 Memorandum & order directing NRC to respond as listed to OH Citizens for Responsible Energy interrogatories on Issue 8 re hydrogen generation  
BLOCH, P B, BRIGHT, G D Atomic Safety and Licensing Board Panel 82/12/23 Office of the Executive Legal Director 10pp 16598 208 24X Fiche 50-440, 82/12/23, 8212300018

8212300051 Requests to make limited appearance statement at DL hearing  
FRITZ, E J Affiliation Unknown 82/12/24 Docketing & Services Branch 1p 16598 193 24X Fiche 50-440, 82/12/24, 8212300051

8212300013 Updates applicant 820924 response to Interrogatory 3-4 of OH Citizens for Responsible Energy 820830 third set of interrogatories Svc list encl Related correspondence  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge 82/12/27  
Cleveland Electric Illuminating Co 82/12/27 HIATT, S L Ohio Citizens for Responsible Energy 3pp 16598-224 24X Fiche 50-440, 82/12/27, 8212300013

## H General correspondence

8212070015 Submits mgt changes effective 821201 DR Davidson to become senior vice president & MR Edelman to become vice president, nuclear group & staff contact for correspondence  
DAVIDSON, D R Cleveland Electric Illuminating Co 82/12/02  
YOUNGBLGD, B J Licensing Branch 1 1p 16327 243 24X Fiche 50-440, 82/12/02, 8212070015

8212200051 Requests that USOR evaluate risk of catastrophic explosion of propane leak from underground storage wells into Morton Salt Mine FSAR & FES deny possibility of event  
BIMBER, R M Affiliation Unknown 82/12/14 STEFANO, J J NRC - No Detailed Affiliation Given 2pp 16470 006 24X Fiche 50-440, 82/12/14, 8212200051

--8212200058 Trip rept of 730912 site safety visit re specific features associated w/proposed site  
Atomic Energy Commission 73/12/13 Atomic Energy Commission 3pp 16470 008 24X Fiche 50-440, 82/12/14, 8212200051

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8212020098 Amend 10 to FSAR W/629 oversize drawings Aperture cards are available in PDR  
Cleveland Electric Illuminating Co 82/11/29 420pp 16274 179 24X Fiche 50-440, 82/11/23, 8212020091

## M Antitrust correspondence

8212150012 Requests NRC review of Cleveland Electric Illuminating Co 821119 filing w/FERC for increase in rates for firm power svc Also requests NRC consideration of petition to intervene in matter  
PANDY, J Cleveland, OH 82/12/02 TOLSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 37pp 16421 139 24X Fiche 50-000, 82/12/02, 8212150012

8212280075 Forwards NRC 790625 ltr to util transmitting 790625 order requiring util to file transmission svc tariff at FERC per 811808 telcon  
VOGLER, B H Hearing Branch 2 82/12/09 DAVIS, P Arnold & Porter 1p 16516 094 24X Fiche 50-440, 82/12/09, 8212280075

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212080019 Forwards NRR input to SALP rept for Oct 1981-Sept 1982 Overall rating of Category I given for licensee performance  
STEFANO, J J Licensing Branch 1 82/11/30 EISENHUT, D Q Division of Licensing 2pp 16367 169 24X Fiche 50-440, 82/11/30, 8212080019

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

# DOCKETED ITEMS

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B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B212290412 Forwards IE Insp Repts 50-440/82-16 & 50-441/82-15 on  
820801-1031 No noncompliance noted  
KNDP, R C Division of Project & Resident Programs 82/12/15  
EDELMAN, M R Cleveland Electric Illuminating Co 2pp 16384 311  
24X Fiche 50-440, 82/12/15, 8212290412

--B212290417 IE Insp Repts 50-440/82-16 & 50-441/82-15 on 820801-1031 No  
noncompliance noted Major areas inspected containment dome  
installation, shield bldg dome concrete placement, refueling  
bridge rail concrete placement & general housekeeping  
GILDER, M L, KONKLIN, J E Division of Project & Resident  
Programs 82/12/14 4pp 16384 313 24X Fiche 50-440, 82/12/15,  
8212290412

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage  
Relays Type IYE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## S Reportable occurrences, LERs & related correspondence

B212020296 Interim deficiency rept re contact leads on HMA relays  
supplied by GE initially reported on 820917 Deficiency not  
reportable based on design function of relay C61A-K2 Rept  
for Unit 2 HMA relays will be submitted by 821031  
DAVIDSON, D R Cleveland Electric Illuminating Co 82/11/24  
KEPPLER, J O Region 3, Office of Director 2pp 16277 357 24X  
Fiche 50-440, 82/11/24, 8212020296

B212020395 Revised 820315 final deficiency rept re cladding fissures  
adjacent to weld seams in stainless steel suppression pools  
Items 2 & 3 of proposed corrective action deleted Placement  
of annulus concrete in pool region will reduce stress level  
DAVIDSON, D R Cleveland Electric Illuminating Co 82/11/24  
KEPPLER, J O Region 3, Office of Director 2pp 16278 258 24X  
Fiche 50-440, 82/11/24, 8212020395

B212170153 Supplemental final deficiency rept re biological concrete  
shield walls Unit 1 repairs will not be completed until  
830501 due to changes in const scheduling Unit 2 repairs on  
schedule  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/10  
KEPPLER, J O Region 3, Office of Director 1p 16450 225 24X  
Fiche 50-440, 82/12/10, 8212170153

B212170241 Revised final deficiency rept re defective Bettis Model T3  
series actuation yokes on Henry Pratt Co valves Due to delay  
in receipt of replacement parts & const scheduling, required  
mods not yet completed  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/10  
KEPPLER, J O Region 3, Office of Director 1p 16459 336 24X  
Fiche 50-440, 82/12/10, 8212170241

B212210370 Final deficiency rept re dowel counterbore in link rod in  
standby diesel engine initially reported on 801008 Link rod  
inspected Deficiency determined not reportable per  
10CFR50.55(e)  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/10  
KEPPLER, J O Region 3, Office of Director 1p 16493 360 24X  
Fiche 50-440, 82/12/10, 8212210370

B212280291 Final deficiency rept re potential defect in starting air  
sys check valve mfg by Transamerica Delaval initially  
reported on 811218 Check valve disc assembly will be  
replaced by 830701  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/15  
KEPPLER, J O Region 3, Office of Director 2pp 16560 102 24X  
Fiche 50-440, 82/12/15, 8212280291

## DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

### A Application/construction stage documents & correspondence

B212290031 FOIA request for five categories of documents  
HIATT, B L Ohio Citizens for Responsible Energy 82/11/04  
FELTON, J M Division of Rules and Records 1p 16607 132 24X  
Fiche 50-440, 82/11/04, 8212290031

B212060484 Forwards "Human Factors Engineering Control Room In-Progress  
Audit " Requests schedule for NRC final control room design  
audit, including close-out of TMI Action Plan Item I D 1 &  
I I K 3 27 prior to licensing  
SCHWENGER, A Licensing Branch 2 82/11/12 DAVIDSON, D R  
Cleveland Electric Illuminating Co 2pp 16343 248 24X  
Fiche 50-440, 82/11/12, 8212060484

B212300066 Generic Ltr 82-27 to all BWR licensees of operating reactors  
except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for DL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D O, Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8212300066

B212070451 Ack receipt of B21116 memo to A Schwenger clarifying  
procedure for controlling document transmittals Superseded  
transmittals will be returned as requested Future  
transmittals should be addressed to BJ Youngblood  
STEFANO, J J Licensing Branch 1 82/11/29 KINKADE, J Cleveland  
Electric Illuminating Co 1p 16355 324 24X Fiche 50-440,  
82/11/29, 8212070451

B212070466 Forwards requests for addl info to be furnished prior to  
site audit for seismic & dynamic equipment qualification  
reviews Scheduled time period for audit also requested  
YOUNGBLOOD, B J Licensing Branch 1 82/11/30 DAVIDSON, D R  
Cleveland Electric Illuminating Co 28pp 16354 244 24X  
Fiche 50-440, 82/11/30, 8212070466

B212080021 Memorializes 821124 telcon w/util & Gilbert Associates re  
safety relief valve hydrodynamic loads test  
STEFANO, J J Licensing Branch 1 82/11/30 YOUNGBLOOD, B J  
Licensing Branch 1 2pp 16367 167 24X Fiche 50-440, 82/11/30,  
8212080021

B212080115 Summary of 821122 meeting w/util, Gilbert Associates &  
Nuclear Technology in Bethesda, MD re util proposal for not  
performing safety relief valve hydrodynamic load discharge  
tests  
STEFANO, J J Licensing Branch 1 82/11/30 YOUNGBLOOD, B J  
Licensing Branch 1 4pp 16368 291 24X Fiche 50-440, 82/11/30,  
8212080115

B212070237 Amplifies justifications provided in 820721 application for  
amend of CPR-14B & CPR-147 to extend const completion  
dates Reduced demand, increased regulations & high interest  
rates delayed need for capacity supplied by facilities  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/01  
YOUNGBLOOD, J Licensing Branch 1 2pp 16329 311 24X  
Fiche 50-440, 82/12/01, 8212070237

B212290036 Responds to FOIA request for five categories of documents  
forwards documents listed in App A Review of documents re  
item 1 continuing  
FELTON, J M Division of Rules and Records 82/12/02 HIATT, B L  
Ohio Citizens for Responsible Energy 2pp 16607 133 24X  
Fiche 50-440, 82/12/02, 8212290036

B212230385 Discusses JJ Stefano 821130 meeting rept summarizing  
discussions re need to conduct safety relief valve  
hydrodynamic load tests Potential thermal gradient stresses  
of concern Questions encl for response formulating concern  
YOUNGBLOOD, B J Licensing Branch 1 82/12/14 EDELMAN, M R  
Cleveland Electric Illuminating Co 3pp 16540 242 24X  
Fiche 50-440, 82/12/14, 8212230385

B212300077 Notification of 820111-13 meetings w/util in Lake County, OH  
to assess status of const & completion schedules  
STEFANO, J J Licensing Branch 1 82/12/15 YOUNGBLOOD, B J  
Licensing Branch 1 5pp 16624 275 24X Fiche 50-440, 82/12/15,  
8212300077

B212280255 Responds to NRC 821019 Questions 260 10-260 13 requesting  
addl info & clarification of Table 3 2 1 in FBAR Amend  
B & 9 re GA  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B J Licensing Branch 1 7pp 16561 297 24X  
Fiche 50-440, 82/12/21, 8212280255

## D NRC Draft/Final Environmental Statements, suppl's & correspondence

B212210435 Advises that EIS & EIA reviewed by all interested state  
agencies No concerns stated  
BRACHMAN, J Y Ohio, State of 82/10/27 SCHWENGER, A Licensing  
Branch 2 1p 16489 177 24X Fiche 50-440, 82/10/27, 8212210435

## DOCKETED ITEMS

E NRC Safety Evaluation Report (SER), supplis & correspondence

B212010377 Summarizes findings on SER Outstanding Issues 15 & 16 re fire protection & Confirmatory Issue 36 re documentation or test of 3-h fire resistance of gypsum board walls  
SCHWENCER, A Licensing Branch 2 82/11/26 DAVIDSON, D R  
Cleveland Electric Illuminating Co 3pp 16271 094 24X  
Fiche 50-440, 82/11/26, 8212010377

B212070460 Requests that util formally endorse EWR owners group proposal to modify automatic depressurization sys initiation to allow NRC to complete generic review of TMI Item  
II K 3 18 Info needed to resolve SER Confirmatory Issue 7  
YOUNGBLOOD, B J Licensing Branch 1 82/11/30 DAVIDSON, D R  
Cleveland Electric Illuminating Co 2pp 16355 319 24X  
Fiche 50-440, 82/11/30, 8212070460

B212070397 Responds to SER Outstanding Issue 10 re continuous containment purge & Confirmatory Issue 20 re subcompartment pressure analysis FSAR will be revised w/ resolution of issues  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/02  
YOUNGBLOOD, B J Licensing Branch 1 5pp 16336 328 24X  
Fiche 50-440, 82/12/02, 8212070397

B212270002 Notification of B21214 meeting w/applicants & QA Intl in Bethesda, MD to discuss unresolved containment issues cited in SER (NUREG-0887)  
STEFANO, V J Licensing Branch 1 82/12/09 YOUNGBLOOD, B  
Licensing Branch 1 3pp 16551 287 24X Fiche 50-440, 82/12/09, 8212270002

B212290189 Responds to SER Confirmatory Issue 44 re radiation & shielding design of inclined fuel transfer sys tubes Info in Amend 10 to FSAR should resolve issue  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B J Licensing Branch 1 1p 16578 195 24X  
Fiche 50-440, 82/12/21, 8212290189

B212290305 Forwards response to NRC B20908 ltr, Question 640 2 re SER Outstanding Issue 21, Section 13 5 2 2 on reanalysis of transients & accidents & development of emergency operating procedures Submittal supplis B21116 response  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B J Licensing Branch 1 2pp 16588 016 24X  
Fiche 50-440, 82/12/21, 8212290305

B212290325 Forwards response to SER Confirmatory Issues 41 & 42 re design for noble gas effluent monitors & design for sampling & analysis of plant effluents, per NUREG-0737, Items II F 1 1 & II F 1 2, respectively  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/21  
YOUNGBLOOD, B J Licensing Branch 1 4pp 16589 198 24X  
Fiche 50-440, 82/12/21, 8212290325

B212290481 Forwards final draft of SER Suppl 2 for release approval Suppl to be issued by B20103 Written approval should be provided by B21229 to meet issue date Urges suppl be reviewed to ensure evaluation inputs not altered w/o encl  
JOHNSTON, W V Assistant Director for Licensing 82/12/21  
NOVAK, T M Assistant Director for Materials & Qualifications  
Engineering KNIGHT, J P Assistant Director for Components & Structures Engineering HOUSTON, R W Assistant Director for Radiation Protection 2pp 16593 344 24X Fiche 50-440, 82/12/21, 8212290481

F Security, medical, emergency & fire protection plans

B212010377 Summarizes findings on SER Outstanding Issues 15 & 16 re fire protection & Confirmatory Issue 36 re documentation or test of 3-h fire resistance of gypsum board walls  
SCHWENCER, A Licensing Branch 2 82/11/26 DAVIDSON, D R  
Cleveland Electric Illuminating Co 3pp 16271 094 24X  
Fiche 50-440, 82/11/26, 8212010377

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

G Adjudicatory correspondence

B212010208 Memorializes B21123 telcon w/ASLB, OH Citizens for Responsible Energy, Sunflower Alliance, NRC & util re discovery & scheduling matters Svc list encl Related correspondence  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E  
Cleveland Electric Illuminating Co 82/11/29 BLOCH, P D,  
KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 4pp  
16258 003 24X Fiche 50-440, 82/11/29, 8212010208

B212010212 Updated response to OH Citizens for Responsible Energy  
B20928 Interrogatory 4-2 Svc list encl Related correspondence  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E  
Shaw, Pittman, Potts & Trowbridge 82/11/29 Ohio Citizens for  
Responsible Energy 2pp 16258 007 24X Fiche 50-440, 82/11/29, 8212010212

B212060108 Resubmission of sixth set of interrogatories & motion requesting presiding officer to require NRC answers  
Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/11/30  
Office of the Executive Legal Director 7pp 16314 022 24X  
Fiche 50-440, 82/11/30, 8212060108

B212030181 Motion for deadline for particularization of Issue 9 by OH Citizens for Responsible Energy & for filing motions for summary disposition of Issue 9 ASLB 820712 memorandum & order failed to establish date Certificate of Svc encl  
CUTCHIN, J M Hearing Branch 4 82/12/01 Atomic Safety and  
Licensing Board Panel 4pp 16303 224 24X Fiche 50-440, 82/12/01, 8212030181

B212080264 Requests to make limited appearance statement at GL hearings  
SCHAEFER, K Affiliation Unknown 82/12/01 NRC - No Detailed  
Affiliation Given 1p 16354 110 24X Fiche 50-440, 82/12/01, 8212080264

B212090495 Brief opposing NRC motion for summary disposition of Issue 3 re inadequate QA program Serious problems still exist  
Proof of Svc encl Related correspondence  
WILT, D D Cleveland Electric Illuminating Co WILT, D D Sunflower  
Alliance 82/12/02 Atomic Safety and Licensing Board Panel  
50pp 16363 288 24X Fiche 50-440, 82/12/02, 8212090495

B212070196 Response in opposition to applicant B21118 motion for directed certification of ASLB 821027 memorandum & order re late-filed Contentions 21-26 Applicant second attempt as deficient as first Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/03  
Atomic Safety and Licensing Appeal Panel 10pp 16338 001 24X  
Fiche 50-440, 82/12/03, 8212070196

B212070199 Response in support of NRC B21109 motion for summary disposition of Issue 5 Discovery on issue incomplete Request for site tour withdrawn Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/03  
Atomic Safety and Licensing Board Panel 2pp 16334 352 24X  
Fiche 50-440, 82/12/03, 8212070199

B212070203 Response in opposition to NRC B21112 motion for summary disposition of Issue 7 NRC has not met burden of proof  
Certificate of Svc encl Related correspondence  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/03  
Atomic Safety and Licensing Board Panel 9pp 16334 341 24X  
Fiche 50-440, 82/12/03, 8212070203

B212070358 Answer supporting NRC B21029 motion for summary disposition of Issue 3 Applicant mgt reacted properly to NRC Feb 1978 findings Applicant overall QA program has not been called into question since Feb 1978 Related correspondence  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E  
Shaw, Pittman, Potts & Trowbridge 82/12/03, Atomic Safety and  
Licensing Board Panel 8pp 16337 143 24X Fiche 50-440, 82/12/03, 8212070358

--B212070365 Affidavit of MR Edelman & RL Farrell supporting NRC B21029 motion for summary disposition of Issue 3 re inadequate QA program Const completed by Feb 1978 acceptable & QA program effective Certificate of Svc encl  
EDELMAN, M R, FARRELL, R L Cleveland Electric Illuminating Co  
82/11/30 65pp 16337 151 24X Fiche 50-440, 82/12/03, 8212070365

B212100120 Requests to make limited appearance statement at GL hearings  
LIEBERMAN, A Affiliation Unknown 82/12/03 Commissioners 1p  
16376 014 24X Fiche 50-440, 82/12/03, 8212100120

B212130241 Answer supporting NRC B21109 motion for summary disposition of Issue 5 Break in piping of steam discharge vol would not cause unrecoverable LOCA Related correspondence  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw,  
Pittman, Potts & Trowbridge 82/12/03 Atomic Safety and  
Licensing Board Panel 2pp 16396 199 24X Fiche 50-440, 82/12/03, 8212130241

--B212130246 Affidavit of MA Ross supporting NRC B21109 motion for summary disposition of Issue 5 Postulated scram discharge vol piping rupture does not present threat to long-term core cooling capability Certificate of Svc encl  
ROSS, M A Cleveland Electric Illuminating Co ROSS, M A General Electric Co 82/12/01 15pp 16396 201 24X  
Fiche 50-440, 82/12/03, B212130241

B212070155 Motion for reconsideration of ASLB B20303 Memorandum & Order LBP-B2-15, admitting Issue B issue inadmissible ab initio & not particularized as ASLB required Certification of Svc encl  
CUTCHIN, J M Hearing Branch 4 82/12/06 Atomic Safety and Licensing Board Panel 9pp 16326 229 24X Fiche 50-440, 82/12/06, B212070155

B212080293 Forwards MA Ross signed original affidavit supporting NRC motion for summary disposition of Issue 5  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E Cleveland Electric Illuminating Co 82/12/06 Docketing & Services Branch 2pp 16354 225 24X Fiche 50-440, 82/12/06, B212080293

--B212080301 Affidavit of MA Ross supporting NRC B21109 motion for summary disposition of Issue 5 Postulated scram discharge vol rupture does not present threat to long-term core cooling capability postulated in NUREG-0785  
ROSS, M A NRC - No Detailed Affiliation Given ROSS, M A General Electric Co 82/12/01 13pp 16354 227 24X  
Fiche 50-440, 82/12/06, B212080293

B212090196 Answer supporting NRC B21112 motion for summary disposition of Issue 7 Util provided for early warning of asiatic clam establishment in area Plant monitoring sys will detect any clam infestation  
SILBERG, J E Cleveland Electric Illuminating Co 82/12/07 Atomic Safety and Licensing Board Panel 4pp 16363 004 24X  
Fiche 50-440, 82/12/07, B212090196

--B212090201 Affidavit of RS Nugent supporting NRC B21112 motion for summary disposition of Issue 7 Likelihood of asiatic clams establishing in Lake Erie is low but util will monitor for clams Prof qualifications encl  
NUGENT, R S Cleveland Electric Illuminating Co NUGENT, R S NUB Corp 82/12/03 12pp 16363 008 24X Fiche 50-440, 82/12/07, B212090196

--B212090206 Affidavit of RA Pender & RL Scherman supporting NRC B21112 motion for summary disposition of Issue 7 Util committed to plant monitoring program to detect asiatic clams Prof qualifications & Certificate of Svc encl  
PENDER, R A , SCHERMAN, R L Cleveland Electric Illuminating Co 82/12/03 17pp 16363 020 24X Fiche 50-440, 82/12/07, B212090196

B212130218 Requests to make limited appearance statement at OL hearings  
JONES, R Affiliation Unknown 82/12/07 Atomic Safety and Licensing Board Panel 1p 16390 117 24X Fiche 50-440, 82/12/07, B212130218

B212090228 Response supporting util B21118 motion for directed certification of portion of ASLB B21029 memorandum & order admitting three late-filed contentions ASLB improperly found good cause for admitting issues Certificate of Svc encl  
CUTCHIN, J M Hearing Branch 4 WOODHEAD, C P, Hearing Branch 1 82/12/08 Atomic Safety and Licensing Appeal Panel 13pp 16361 308 24X Fiche 50-440, 82/12/08, B212090228

B212100108 Memorandum & order denying Sunflower Alliance B21110 motion for order requiring NRC to answer third set of interrogatories Sunflower failed to demonstrate relevance of unanswered discovery requests to admitted contention  
BLOCH, P B , KLINE, J R , SHOH, F J Atomic Safety and Licensing Board Panel 82/12/08 Sunflower Alliance 3pp 16373 350 24X  
Fiche 50-440, 82/12/08, B212100108

B212130249 Memorandum listing interpretations of OH Citizens for Responsible Energy interrogatories on Issue B, stated by ASLB during B21209 telcon  
BLOCH, P B Atomic Safety and Licensing Board Panel 82/12/10 1p 16389 314 24X Fiche 50-440, 82/12/10, B212130249

B212140445 Forwards RA Pender & RL Scherman original affidavit supporting NRC motion for summary disposition of Issue 7 Svc list encl  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E Cleveland Electric Illuminating Co 82/12/10 Docketing & Services Branch 2pp 16408 011 24X Fiche 50-440, 82/12/10, B212140445

B212140445 Requests to make limited appearance statement at OL hearings  
BARTH, K P, Affiliation Unknown 82/12/10 Docketing & Services Branch 1p 16404 349 24X Fiche 50-440, 82/12/10, B212140445

B212150041 Memorandum & order denying NRC B21206 motion for reconsideration of admission of Issue B re hydrogen control NRC motion untimely & is dismissed on merits  
BLOCH, P B , KLINE, J R , SHOH, F J Atomic Safety and Licensing Board Panel 82/12/13 Office of the Executive Legal Director 3pp 16421 248 24X Fiche 50-440, 82/12/13, B212150041

B212150118 Forwards notes from B21209 telcon involving ASLB applicants, NRC, Sunflower Alliance & OH Citizens for Responsible Energy re three pending motions  
CUTCHIN, J M Hearing Branch 4 82/12/13 BLOCH, P B , SHOH, F J , KLINE, J R Atomic Safety and Licensing Board Panel 5pp 16425 244 24X Fiche 50-440, 82/12/13, B212150118

B212160247 Answers to eighth set of interrogatories Certificate of Svc encl  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/12/13 Ohio Citizens for Responsible Energy 8pp 16446 195 24X Fiche 50-440, 82/12/13, B212160247

B212160251 Answers to second set of interrogatories, Numbers 20, 28 & 31 Certificate of Svc encl  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/12/13 Sunflower Alliance 9pp 16446 154 24X Fiche 50-440, 82/12/13, B212160251

B212200105 Notice of appearance in proceeding Certificate of Svc encl  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw, Pittman, Potts & Trowbridge 82/12/14 3pp 16470 091 24X  
Fiche 50-440, 82/12/14, B212200105

B212230267 Informs of withdrawal of Interrogatories 6 - 8 of sixth set of interrogatories Info provided via FOIA procedures  
Related correspondence  
HATT, S L Ohio Citizens for Responsible Energy 82/12/14  
BLOCH, P B Atomic Safety and Licensing Board Panel 1p 16507 352  
24X Fiche 50-440, 82/12/14, B212230267

B212230319 Eighth discovery progress rept Certificate of Svc encl  
Related correspondence  
HATT, S L Ohio Citizens for Responsible Energy 82/12/14 3pp 16507 028 24X Fiche 50-440, 82/12/14, B212230319

B212230345 Motion in opposition to NRC B21105 motion for summary disposition of Issue 4 Genuine issues of matl fact still to be heard Certificate of Svc encl Related correspondence  
HATT, S L Ohio Citizens for Responsible Energy 82/12/14 Atomic Safety and Licensing Board Panel 9pp 16505 176 24X  
Fiche 50-440, 82/12/14, B212230345

B212230368 Response to NRC B21122 motion for summary disposition of Issue 12 FES should be amended to reflect existence of NUREG/CR-2591 Certificate of Svc encl Related correspondence  
HATT, S L Ohio Citizens for Responsible Energy 82/12/14 Atomic Safety and Licensing Board Panel 3pp 16511 204 24X  
Fiche 50-440, 82/12/14, B212230368

B212200061 Answer supporting NRC B21105 motion for summary disposition of Issue 4 Thirty-degree sector steam test not specifically required by App K GE performed test for simulated BWR/4 core Distribution of core spray flow not safety issue  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/12/15 Atomic Safety and Licensing Board Panel 3pp 16473 315 24X Fiche 50-440, 82/12/15, B212200061

--B212200072 Affidavit of WA Sutherland supporting NRC B21105 motion for summary disposition of Issue 4 App K does not require Full-scale 30-degree sector steam test Certificate of Svc encl  
SUTHERLAND, W A Cleveland Electric Illuminating Co SUTHERLAND, W A General Electric Co 82/12/15 24pp 16473 310 24X Fiche 50-440, 82/12/15, B212200061

B212200093 Memorandum & Order ALAB-706, denying applicant B21029 motion for directed certification of LBP-B2-98, admitting OH Citizens for Responsible Energy three late-filed contentions ASLB intercession not yet warranted  
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/12/15 Cleveland Electric Illuminating Co 8pp 16474 292 24X  
Fiche 50-440, 82/12/15, B212200093

B212220260 Requests to make limited appearance statement at OL hearings  
LONG, B M Affiliation Unknown 82/12/15 Docketing & Services Branch 1p 16518 329 24X Fiche 50-440, 82/12/15, B212220260

## DOCKETED ITEMS

B212210321 Answer supporting NRC B21222 motion for summary disposition of Issues 11 & 12 Sunflower Alliance withdraw Issue 11 on B21110 No genuine issue of matl fact remains for Issue 12 Certificate of Svc encl  
SILBERG, J E Cleveland Electric Illuminating Co 82/12/16 Atomic Safety and Licensing Board Panel 5pp 16496 311 24X Fiche 50-440, 82/12/16, B212210321

B212210345 Forwards signed original affidavits of KA Matheny & RA Stratman re applicant B21213 answers to interrogatories & WA Sutherland re support of NRC motion for summary disposition of Issue 4  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge 82/12/17 Docketing & Services Branch 3pp 16496 337 24X Fiche 50-440, 82/12/17, B212210345

B212220339 Requests to make limited appearance statement at OL hearings  
DAVIS, H M Affiliation Unknown 82/12/17 Docketing & Services Branch 1p 16517 191 24X Fiche 50-440, 82/12/17, B212220339

B212210318 Answer opposing OH Citizens for Responsible Energy B21130 motion for order requiring NRC to answer sixth set of interrogatories Certificate of Svc encl  
CUTCHIN, J M Hearing Branch 4 82/12/20 Atomic Safety and Licensing Board Panel 37pp 16496 293 24X Fiche 50-440, 82/12/20, B212210318

B212280319 Forwards SL Hsatt affidavit supporting Sunflower Alliance opposition to NRC motion for summary disposition of Issue 3  
WILT, D D Wilt, D D WILT, D D Sunflower Alliance 82/12/20 BLOCH, P B, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 1p 16536 146 24X Fiche 50-440, 82/12/20, B212280319

- B212280324 Affidavit of SL Hsatt re exam of facility quarterly QA assessments & trend analysis repts  
HIATT, S L Ohio Citizens for Responsible Energy 82/12/14 11pp 16556 147 24X Fiche 50-440, 82/12/20, B212280319

B212230339 Suppl's applicant response to Sunflower Alliance Interrogatory 2 re standby liquid control sys initiation Svc list encl Related correspondence  
GLASSPIEDER, H Shaw, Pittman, Potts & Trowbridge 82/12/21 HIATT, S L Ohio Citizens for Responsible Energy 3pp 16505 154 24X Fiche 50-440, 82/12/21, B212230339

B212230351 Order granting NRC motions for summary disposition of QA, Corbicular & steam discharge vol contentions except for genuine issues of fact specified  
BLOCH, P B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 82/12/22 Office of the Executive Legal Director 17pp 16517 133 24X Fiche 50-440, 82/12/22, B212230351

B212300054 Requests to make limited appearance statement at OL hearing  
WOODSIDE, P Affiliation Unknown 82/12/22 NRC - No Detailed Affiliation Given 1p 16598 190 24X Fiche 50-440, 82/12/22, B212300054

B212280192 Notice of ASLB reconstitution PD Bloch, chairman & JR Kline & GD Bright, members  
COTTER, B P Atomic Safety and Licensing Board Panel 82/12/23 2pp 16562 304 24X Fiche 50-440, 82/12/23, B212280192

B212300018 Memorandum & order directing NRC to respond as listed to OH Citizens for Responsible Energy Interrogatories on Issue B re hydrogen generation  
BLOCH, P B, BRIGHT, G D Atomic Safety and Licensing Board Panel 82/12/23 Office of the Executive Legal Director 10pp 16598 208 24X Fiche 50-440, 82/12/23, B212300018

B212300051 Requests to make limited appearance statement at OL hearing  
FRITZ, E J Affiliation Unknown 82/12/24 Docketing & Services Branch 1p 16598 193 24X Fiche 50-440, 82/12/24, B212300051

B212300013 Updates applicant B20924 response to Interrogatory 3-4 of OH Citizens for Responsible Energy B20930 third set of interrogatories Svc list encl Related correspondence  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge 82/12/27 HIATT, S L Ohio Citizens for Responsible Energy 3pp 16598 224 24X Fiche 50-440, 82/12/27, B212300013

## H General correspondence

B212070015 Submits mgt changes effective B21201 DR Davidson to become senior vice president & MR Edelman to become vice president, nuclear group & staff contact for correspondence  
DAVIDSON, D R Cleveland Electric Illuminating Co 82/12/02 YOUNGBLOOD, B J Licensing Branch 1 1p 16327 243 24X Fiche 50-440, 82/12/02, B212070015

B212200051 Requests that USGS evaluate risk of catastrophic explosion of propane leak from underground storage wells into Morton Salt Mine FSAR & FES deny possibility of event  
HIMBER, R M Affiliation Unknown 82/12/14 STEFANO, J J NRI - No Detailed Affiliation Given 2pp 16470 006 24X Fiche 50-440, 82/12/14, B212200051

- B212200058 Trip rept of 730912 site safety visit re specific features associated w/proposed site  
Atomic Energy Commission 73/12/13 Atomic Energy Commission 3pp 16470 008 24X Fiche 50-440, 82/12/14, B212200051

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B212020098 Amend 10 to FSAR W/629 oversize drawings Aperture cards are available in PDR  
Cleveland Electric Illuminating Co 82/11/29 420pp 16274 177 24X Fiche 50-440, 82/11/23, B212020091

## M Antitrust correspondence

B212150012 Requests NRC review of Cleveland Electric Illuminating Co B21119 filing w/FERC for increase in rates for firm power svc Also requests NRC consideration of petition to intervene in matter  
PANDY, J Cleveland, OH 82/12/02 TOLSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 37pp 16421 139 24X Fiche 50-000, 82/12/02, B212150012

B212220075 Forwards NRC 790625 ltr to util transmitting 790625 order requiring util to file transmission svc tariff at FERC, per 011208 telcon  
VOGLER, B H Hearing Branch 2 82/12/09 DAVIS, P Arnold & Porter 1p 16516 094 24X Fiche 50-440, 82/12/09, B212220075

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Bys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212080019 Forwards NRR input to SAMP rept for Oct 1981-Sept 1982 Overall rating of Category I given for licensee performance.  
STEFANO, J J Licensing Branch 1 82/11/30 EISENHUT, D Q Division of Licensing 2pp 16367 169 24X Fiche 50-440, 82/11/30, B212080019

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

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B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B212290412 Forwards IE Insp Repts 50-440/82-16 & 50-441/82-15 on 820801-1031 No noncompliance noted  
KNOP, R C Division of Project & Resident Programs 82/12/15  
EDELMAN, M R Cleveland Electric Illuminating Co 2pp 16584 311  
24X Fiche 50-440, 82/12/15, B212290412

--B212290417 IE Insp Repts 50-440/82-16 & 50-441/82-15 on 820801-1031 No noncompliance noted Major areas inspected containment dome installation, shield bldg dome concrete placement, refueling bridge rail concrete placement & general housekeeping  
GILDER, M L, KONKLIN, J E Division of Project & Resident Programs 82/12/14 4pp 16584 313 24X Fiche 50-440, 82/12/15, B212290412

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions For Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

## S Reportable occurrences, LERs & related correspondence

B212020395 Revised B20315 final deficiency rept re cladding fissures adjacent to weld seams in stainless steel suppression pools Items 2 & 3 of proposed corrective action deleted Placement of annulus concrete in pool region will reduce stress level  
DAVIDSON, D R Cleveland Electric Illuminating Co 82/11/24  
KEPPLER, J O Region 3, Office of Director 2pp 16278 258 24X  
Fiche 50-440, 82/11/24, B212020395

B212170153 Supplemental final deficiency rept re biological concrete shield walls Unit 1 repairs will not be completed until 830801 due to changes in const scheduling Unit 2 repairs on schedule  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/10  
KEPPLER, J O Region 3, Office of Director 1p 16450 225 24X  
Fiche 50-440, 82/12/10, B212170153

B212170241 Revised final deficiency rept re defective Bettis Model T3 series actuation yokes on Henry Pratt Co valves Due to delay in receipt of replacement parts & const scheduling, required mods not yet completed  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/10  
KEPPLER, J O Region 3, Office of Director 1p 16459 336 24X  
Fiche 50-440, 82/12/10, B212170241

B212210370 Final deficiency rept re dowel counterbore in link rod in standby diesel engine Initially reported on 801008 Link rod inspected Deficiency determined not reportable per JOCRF50 55(e)  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/10  
KEPPLER, J O Region 3, Office of Director 1p 16493 360 24X  
Fiche 50-440, 82/12/10, B212210370

B212280291 Final deficiency rept re potential defect in starting air sys check valve mfg by Transamerica Delaval Initially reported on 811218 Check valve disc assembly will be replaced by 830701  
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/15  
KEPPLER, J O Region 3, Office of Director 2pp 16560 102 24X  
Fiche 50-440, 82/12/15, B212280291

## DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B212100102 FOIA request for nine categories of documents re QA program at facilities  
KINDER, E T New Hampshire, State of 82/10/27 Division of Rules and Records 3pp 16388 094 24X Fiche 50-443, 82/10/27, B212100102

B212100105 Responds to FOIA request for nine categories of documents re QA program at facilities Forwards safety evaluation & excerpt from FSAR & Suppl 3 to SER dtd 750314  
FELTON, J M Division of Rules and Records 82/11/18 KINDER, E T New Hampshire, State of 1p 16388 097 24X Fiche 50-443, 82/11/18, B212100105

--B212100109 Excerpt from FSAR re QA program corrective actions for design & const  
\* Yankee Atomic Electric Co 82/11/18 2pp 16388 098 24X  
Fiche 50-443, 82/11/18, B212100109

--B21210112 Safety evaluation supporting approval of QA program contained in PSAR Chapter 17 Approval contingent upon applicant resolution of outstanding issues re supervision of QA activities during design & const phases  
\* Atomic Energy Commission, Directorate of Licensing 74/08/14 20pp 16388 100 24X Fiche 50-443, 82/11/18, B212100109

B212020286 Responds to open items re independent safety engineering group charter (SRP 13 4 3, Licensee Qualification Branch) Revised FSAR Section 13 4 3 & Tech Spec 6 2 3 forwarded  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/11/23 KNIGHTON, G W Licensing Branch 3 4pp 16279 142 24X Fiche 50-443, 82/11/23, B212020286

--B212020316 Revised Tech Spec 6 2 3 re independent safety engineering group function, composition, responsibilities & authority  
\* Yankee Atomic Electric Co \* Public Service Co of New Hampshire 82/11/23 1p 16279 146 24X Fiche 50-443, 82/11/23, B212020286

B212080545 Forwards "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2," draft technical evaluation rept, per until 820924 ltr Comments requested by B21216 Conference call will be arranged to discuss resolution of open items  
KNIGHTON, G W Licensing Branch 3 82/11/23 TALLMAN, W C Public Service Co of New Hampshire 2pp 16370 157 24X  
Fiche 50-443, 82/11/23, B212080545

--B212080551 "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2," draft technical evaluation rept  
JENSEN, S A, STICKLEY, T H E&O, Inc 82/11/30 NRC - No Detailed Affiliation Given 26pp 16370 159 24X  
Fiche 50-443, 82/11/23, B212080545

B212020029 Forwards responses to Containment Sys Branch SRP open items re containment purge sys Response will be included in OL application, Amend 4B  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/11/26 KNIGHTON, G W Licensing Branch 3 4pp 16272 050 24X Fiche 50-443, 82/11/26, B212020029

B212020334 Forwards "Tests of Anchorages to Determine Effects of Prying," final rept, revising B20930 response to Mechanical Engineering Branch B20518 Request for Addl Info 210 701SRP 3 9) Rept will be included in Amend 4B to OL application  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/11/26 KNIGHTON, G W Licensing Branch 3 2pp 16279 231 24X Fiche 50-443, 82/11/26, B212020334

--B212020338 "Tests of Anchorages to Determine Effects of Prying," fin rept  
BURDETTE, E G Tennessee, Univ of 82/08/31 86pp 16279 233 24X Fiche 50-443, 82/11/26, B212020334

B212030194 Summarizes caseload forecast panel B21116-17 plant tour & meeting w/NRC re status of const Picture of bridge B over ductwork SF-6 will be submitted by B21215 Supporting documentation & attendance list encl  
DEVINCENTIS, J Public Service Co of New Hampshire 82/11/29 KNIGHTON, G W Licensing Branch 3 4pp 16304 044 24X  
Fiche 50-443, 82/11/29, B212030194

B212060075 Summarizes Effluent Treatment Sys & Radiological Assessment Branch Open Items 11 5 2, 11 5-1, 12 3 2, 12 5 2 1 & 12 3 4, per B21014 & 0917 meetings  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/11/29 KNIGHTON, G W Licensing Branch 3 12pp 16316 055 24X Fiche 50-443, 82/11/29, B212060075

B212060056 Forwards second revision to Reactor Sys Branch B20212 request for addl info re containment sump design & effect on long-term cooling Following LOCA Response will be included in Amend 4B to OL application Svc list encl  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/11/30 KNIGHTON, G W Licensing Branch 3 6pp 16314 014 24X Fiche 50-443, 82/11/30, B212060056

B212060094 Forwards revised response to Chemical Engineering Branch B20212 request for addl info re NUREG-0737, Item 11 B 3, "Post-Accident Sampling Sys " Info will be provided in OL application, Amend 4B  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/01 KNIGHTON, G W Licensing Branch 3 22pp 16315 001 24X Fiche 50-443, 82/12/01, B212060094

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8212060151 Forwards three photographs of SF6 ductwork & bridges per L Wheeler request during 821116-17 site tour  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/01 KNIGHTON, O W Licensing Branch 3 5pp 16313 140 24X Fiche 50-443, 82/12/01, 8212060151

8212070100 Provides revised schedule for completion of facilities Fuel load scheduled for Sept 1984 for Unit 1 & Dec 1984 for Unit 2 Commercial operation should begin in Dec 1984 for Unit 1 & Mar 1987 for Unit 2 Press release encl  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/02 KNIGHTON, O W Licensing Branch 3 5pp 16327 272 24X Fiche 50-443, 82/12/02, 8212070100

8212080224 Submits responses to Chemical Engineering Branch open items Add info on secondary water chemistry requested to complete review  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/02 KNIGHTON, O W Licensing Branch 3 15pp 16354 092 24X Fiche 50-443, 82/12/02, 8212080224

8212080190 Forwards info omitted from 820930 response to Mechanical Engineering Branch 820618 request for addl info re tees or branch connections in Class 1 piping  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/03 KNIGHTON, O W Licensing Branch 3 4pp 16354 056 24X Fiche 50-443, 82/12/03, 8212080190

8212080207 Agrees to modify Tech Spec surveillance requirements for emergency feedwater sys  
DEVINCENTIS, J Public Service Co of New Hampshire 82/12/03 KNIGHTON, O W Licensing Branch 3 2pp 16354-005 24X Fiche 50-443, 82/12/03, 8212080207

8212080560 Notification of contract execution, Mod 2 to "Follow on Review of Seabrook Nuclear Station, Units 1 & 2" Contractor Fugro, Inc  
SILVUS, R H Technical Assistance Contracts Branch FIN B-682/ 82/12/03 DENIGON, H R Office of Nuclear Reactor Regulation, Director JACKSON, R E NRC - No Detailed Affiliation Given 1p 16368 353 24X Fiche 50-443, 82/12/03, 8212080560

--8212080568 Mod 2, deobligating funds, to "Follow on Review of Seabrook Nuclear Station, Units 1 & 2"  
MADSEN, S H Fugro, Inc GUSTAVE, R P Technical Assistance Contracts Branch FIN B-682/ 82/12/03 1p 16368 354 24X Fiche 50-443, 82/12/03, 8212080568

8212090498 Forwards supplemental response to Reactor Sys Branch 820212 & 0426 requests for Addl info 440 89 & 440 127 re locked rotor event info will be included in OL application, Amend 4B  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/07 KNIGHTON, O W Licensing Branch 3 3pp 16365 332 24X Fiche 50-443, 82/12/07, 8212090498

8212140235 Forwards revision to FSAR in response to open item identified by D Powers of Containment Sys Branch Revision to be included in OL application, Amend 4B  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/08 KNIGHTON, O W Licensing Branch 3 3pp 16408 352 24X Fiche 50-443, 82/12/08, 8212140235

8212270279 Forwards "Test Rept on Emergency Spray Sys Testing Using Transco Therna-Wrap," in response to NRC 821203 request for addl info re RCS thermal insulation Transco insulation almost identical to Owens-Corning insulation  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/08 KNIGHTON, O W Licensing Branch 3 2pp 16530 284 24X Fiche 50-443, 82/12/08, 8212270279

--8212270281 "Test Repts on Emergency Spray Sys Testing Using Transco Therna-Wrap"  
\* Transco, Inc TTR-25N 82/07/27 3pp 16530 286 24X Fiche 50-443, 82/12/08, 8212270279

--8212270286 "Transco Flexible Therna-Wrap Blanket Type Insulation"  
\* Transco, Inc 82/05/04 5pp 16530 289 24X Fiche 50-443, 82/12/08, 8212270279

--8212270289 Topical rept evaluation of OCF-1, "Nuclear Containment Insulation Sys" Rept acceptable.  
\* NRC - No Detailed Affiliation Given 82/12/08 13pp 16530 297 24X Fiche 50-443, 82/12/08, 8212270279

8212270188 Responds to Core Performance Branch open items in safety review re cladding collapse, ECCS calculations & conformance w/App A of SRP Section 4.2  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/20 KNIGHTON, O W Licensing Branch 3 9pp 16539 290 24X Fiche 50-443, 82/12/20, 8212270188

8212270146 Forwards draft revised FSAR Section 17.2, "QA During Operations Phase," in response to QA Branch request Section will be included in Amend 43 of OL application  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/21 KNIGHTON, O W Operating Reactors Branch 3 61pp 16538 067 24X Fiche 50-443, 82/12/21, 8212270146

8212270270 Informs that FSAR Section 4.2.2.3 a re rod cluster assembly revised per SRP 4.2 Encl revised page will be included in Amend 48 to OL application  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/21 KNIGHTON, O W Licensing Branch 3 2pp 16530 311 24X Fiche 50-443, 82/12/21, 8212270270

#### D NRC Draft/Final Environmental Statements, supp's & correspondence

8212060068 Submits supplemental info re use of steel H-frame structures along Newington transmission line right-of-way per FES Installation of H-frames w/less bulk reduces visual impact & minimizes environ impact  
DEVINCENTIS, J Public Service Co of New Hampshire 82/12/01 KNIGHTON, O W Licensing Branch 3 5pp 16316 079 24X Fiche 50-443, 82/12/01, 8212060068

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8212010375 Summary of 821019-1029 meetings w/util re open items in safety review & safety requirements remaining to be met prior to SER issuance  
WHEELER, L Licensing Branch 3 82/11/08 Licensing Branch 3 2pp 16267 170 24X Fiche 50-443, 82/11/08, 8212010375

--8211040225 Notification of 821019-1130 meetings w/util in Bethesda, MD to discuss remaining open items in safety review  
WHEELER, L Licensing Branch 3 82/10/14 KERRIGAN, J D Licensing Branch 3 2pp 16267 172 24X Fiche 50-443, 82/11/08, 8212010375

8212100105 Responds to FOIA request for nine categories of documents re QA program at Facilities Forwards safety evaluation & excerpt from FSAR & Suppl 3 to SER dtd 750314  
FELTON, J M Division of Rules and Records 82/11/18 KANDLER, E T New Hampshire, State of 1p 16388 097 24X Fiche 50-443, 82/11/18, 8212100105

--8212100114 Suppl 3 to SER supporting approval of QA program contained in FSAR Chapter 17 Resolution of outstanding issues re review & approval of contractor QA procedures & manuals verified in 741106 insp rept  
\* Atomic Energy Commission, Directorate of Licensing 75/03/14 3pp 16388 120 24X Fiche 50-443, 82/11/18, 8212100105

8212060059 Submits addl design changes to emergency feedwater sys per SER Startup feedwater pump circuit breaker installed in alternate electrical supply cubicle on emergency electrical bus ES Changes will be incorporated into FSAR revision  
DEVINCENTIS, J Public Service Co of New Hampshire 82/11/30 KNIGHTON, O W Licensing Branch 3 3pp 16314 077 24X Fiche 50-443, 82/11/30, 8212060059

#### F Security, medical, emergency & fire protection plans

8212080163 Forwards summary info on primary & alternate emergency operations facilities per L Wheeler request  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/03 KNIGHTON, O W Licensing Branch 3 3pp 16354 085 24X Fiche 50-443, 82/12/03, 8212080163

#### G Adjudicatory correspondence

8212010385 Forwards response to Seacoast Anti-Pollution League first set of interrogatories & request for production of documents  
PERLIS, R O Hearing Branch 3, 82/11/23 BACKUS, R A Backus, R A 1p 16271 087 24X Fiche 50-443, 82/11/23, 8212010385

--8212010389 Responds to Seacoast Anti-Pollution League first set of interrogatories & request for production of documents  
\* Commissioners 82/11/23 Seacoast Anti-Pollution League 3pp 16271 088 24X Fiche 50-443, 82/11/23, 8212010385

--8212010396 Affidavit of MC Thadani re NRC response to Seacoast Anti-Pollution League first set of interrogatories & request for production of documents  
THADANI, M C Division of Licensing 82/11/23 1p 16271 091 24X Fiche 50-443, 82/11/23, 8212010385

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B212020323 Forwards NRC response to State of NH first set of interrogatories & request for production of documents  
PERLIS, R G Hearing Branch 3 82/11/30 KINDER, E T New Hampshire, State of 1p 16279 164 24X Fiche 50-443, 82/11/30, 8212020323

--B212020326 Response to first set of interrogatories & request for production of documents  
PERLIS, R G , LESSY, R P Hearing Branch 3 82/11/30 New Hampshire, State of 29pp 16279 165 24X Fiche 50-443, 82/11/30, 8212020323

B212070242 Request for clarification of ASLB B20913 memorandum & order re resubmission of contentions on offsite emergency planning Time for resubmission unclear Certificate of Svc encl  
SHOTWELL, J A Massachusetts, State of 82/11/30 Atomic Safety and Licensing Board Panel 6pp 16329 292 24X Fiche 50-443, 82/11/30, 8212070242

B212030163 Advises that NRC will take no position on State of NH B21115 motion to compel until answers to first set of interrogatories  
PERLIS, R G Hearing Branch 3 82/12/01 HOYT, H , LUEBKE, E A , HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16306 013 24X Fiche 50-443, 82/12/01, 8212030163

B212060020 Confirms 821201 telcon from Judge Hoyt Parties invited to B21210 tour w/Judge Prehearing conference scheduled for B30111 to be rescheduled Availability of FEMA representative at next prehearing conference uncertain  
LESSY, R P Hearing Branch 3 82/12/02 HOYT, H , LUEBKE, E A , HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16313 298 24X Fiche 50-443, 82/12/02, 8212060020

B212140212 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T G , QAD, R K Public Service Co of New Hampshire  
DIGNAN, T G Ropes & Gray 82/12/08 Coastal Chamber of Commerce of New Hampshire 110pp 16406 153 24X Fiche 50-443, 82/12/08, 8212140212

B212140217 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T G , QAD, R K Public Service Co of New Hampshire  
DIGNAN, T G Ropes & Gray 82/12/08 Seacoast Anti-Pollution League 108pp 16406 307 24X Fiche 50-443, 82/12/08, 8212140217

B212140430 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T G , QAD, R K Public Service Co of New Hampshire  
DIGNAN, T G Ropes & Gray 82/12/08 New Hampshire, State of 110pp 16405 031 24X Fiche 50-443, 82/12/08, 8212140430

B212140441 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T G , QAD, R K Public Service Co of New Hampshire  
DIGNAN, T G Ropes & Gray 82/12/08 New England Coalition on Nuclear Pollution 11pp 16404 063 24X Fiche 50-443, 82/12/08, 8212140441

B212140227 Motion to file responsive pleading re State of NH motion to compel answers to first set of interrogatories to util Certificate of Svc encl Related correspondence  
KINDER, E T New Hampshire, State of 82/12/09 Atomic Safety and Licensing Board Panel 3pp 16408 343 24X Fiche 50-443, 82/12/09, 8212140227

B212140234 Withdrawal of motion to compel answers to interrogatories & response to applicant answer Interrogatories 9 6, 9 16 & 10 2 withdrawn Util should answer 9 1, 9 B & 10 1 & SAPL 3 7, 3 10 & 3 11 W/Certificate of Svc Related correspondence  
KINDER, E T New Hampshire, State of 82/12/09 Atomic Safety and Licensing Board Panel 6pp 16408 345 24X Fiche 50-443, 82/12/09, 8212140234

B212140426 Motion for continuance of discovery deadline to B30601 Continuance fair in light of rescheduling of projected fuel loading dates Previous deadline burdensome & would impede litigation of intervenor contention Related correspondence  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 82/12/09 Atomic Safety and Licensing Board Panel 2pp 16404 174 24X Fiche 50-443, 82/12/09, 8212140426

--B212140437 Advises of results of const scheduling study indicates 10-month slippage, changing projected fuel loading dates for Unit 1 to Sept 1984 & Unit 2 to Dec 1985 Svc list encl.  
DIGNAN, T G Ropes & Gray DIGNAN, T G Public Service Co of New Hampshire 82/11/30 HOYT, H , LUEBKE, E A , HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16404 176 24X Fiche 50-443, 82/12/09, 8212140437

B212160281 Motion to extend time until B30315 for discovery on admitted contentions Present schedule does not allow sufficient time to complete requests Certificate of Svc encl Related correspondence  
KINDER, E T , BISBEE, O D New Hampshire, State of 82/12/13 Atomic Safety and Licensing Board Panel 6pp 16446 058 24X Fiche 50-443, 82/12/13, 8212160281

B212160321 Responses to interrogatories & requests for document production Svc list encl Related correspondence  
DOUGHTY, J Seacoast Anti-Pollution League 82/12/13 Office of the Executive Legal Director 5pp 16442 332 24X Fiche 50-443, 82/12/13, 8212160321

B212200039 Forwards motion for extension of time for discovery & LL Bishop notice of appearance  
CURRAN, D Harman & Weiss CURRAN, D New England Coalition on Nuclear Pollution 82/12/15 HOYT, H F , LUEBKE, E A , HARBOUR, J Atomic Safety and Licensing Board Panel 1p 16474 255 24X Fiche 50-443, 82/12/15, 8212200039

--B212200049 Motion for extension of time for discovery until B30315 Sheer vol of matl to be processed to prepare or answer interrogatories on large number of complex technical issues makes compliance impossible Certificate of Svc encl  
CURRAN, D , BISHOP, L L New England Coalition on Nuclear Pollution CURRAN, D Harman & Weiss 82/12/15 Atomic Safety and Licensing Board Panel 5pp 16474 255 24X Fiche 50-443, 82/12/15, 8212200049

B212220255 Amended answer to State of NH Interrogatory 9 B Certificate of Svc encl  
DIGNAN, T G , QAD, R K Public Service Co of New Hampshire  
DIGNAN, T G Ropes & Gray 82/12/15 New Hampshire, State of 4pp 16518 001 24X Fiche 50-443, 82/12/15, 8212220255

B212230346 Second set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
KINDER, E T , BISBEE, O D New Hampshire, State of 82/12/15 Office of the Executive Legal Director 14pp 16305 162 24X Fiche 50-443, 82/12/15, 8212230346

B212230348 Second set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
KINDER, E T , BISBEE, O D New Hampshire, State of 82/12/15 Public Service Co of New Hampshire 24pp 16511 240 24X Fiche 50-443, 82/12/15, 8212230348

B212200079 Motion for continuance of B21215 deadline for discovery until B30601 Burden of short discovery period & re-election campaign precluded submittal of documents in timely manner Svc list encl  
HOLLINGWORTH, B Coastal Chamber of Commerce of New Hampshire 82/12/16 Atomic Safety and Licensing Board Panel 3pp 16474 306 24X Fiche 50-443, 82/12/16, 8212200079

B212210228 Answers to second set of interrogatories & request for production of documents on Contentions I A 2, I B 1, I B 2 & I C & motion for protective order Certificate of Svc encl  
DIGNAN, T G , QAD, R K Public Service Co of New Hampshire  
DIGNAN, T G Ropes & Gray 82/12/16 New England Coalition on Nuclear Pollution 71pp 16484 001 24X Fiche 50-443, 82/12/16, 8212210228

B212230334 Second set of interrogatories & request for production of documents Svc list encl Related correspondence  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 82/12/16 Office of the Executive Legal Director 3pp 16505 128 24X Fiche 50-443, 82/12/16, 8212230334

B212230203 Order admitting Towns of Brentwood & Hampton, NH as interested municipalities List of admitted contentions encl  
HOYT, H F Atomic Safety and Licensing Board Panel 82/12/20 Brentwood, NH 10pp 16510 270 24X Fiche 50-443, 82/12/20, 8212230203

B212270208 Memorandum & order ruling on State of NH B21115 motion to compel applicants to answer first set of interrogatories. Applicants must identify persons w/supervisory capacity for control room design & installation  
HOYT, H F Atomic Safety and Licensing Board Panel 82/12/22 Public Service Co. of New Hampshire 6pp 16534 336 24X Fiche 50-443, 82/12/22, 8212270208

B212280017 Advises that NRC will not take position re applicant B21217 motion for protective order for New England Coalition on Nuclear Pollution Interrogatory & Dispute is between applicant & intervenor  
PERLIS, R G Hearing Branch 3 82/12/23 HOYT, H , LUEBKE, E A , HARBOUR, J Atomic Safety and Licensing Board Panel 1p 16564 288 24X Fiche 50-443, 82/12/23, 8212280017



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B212290290 Response to first set of interrogatories & request for documents on Contentions I A 2.1.V.II B 1-5, II C.II D.II F. II G.II I & II L - II N Affidavits & Certificate of Svc encl  
LEBBY, R P Hearings Division 82/12/28 New England Coalition on Nuclear Pollution 100pp 16981 115 24X Fiche 50-443, 82/12/28, 8212290290

#### M Antitrust correspondence

G212080527 Forwards notice of receipt of antitrust info w/recent application for DL Notice to be published in FR, Electric light & Power, Public Utils Fortnightly & Rural Electrification, trade journals  
KNIGHTON, G W Licensing Branch 3 82/11/29 TALLMAN, W C Public Service Co of New Hampshire 2pp 16370 191 24X Fiche 50-443, 82/11/29, 8212080527

--8212080532 Notice of receipt of antitrust info Request for re-evaluation & addl info must be received by 030107  
KNIGHTON, G W Licensing Branch 3 82/11/29 2pp 16370 193 24X Fiche 50-443, 82/11/29, 8212080527

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 143 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
LOBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/09 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/09, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance, 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B212080321 Ack receipt of 8211/7 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/82-10 & 50-444/82-10  
STAROSTECKI, R Division of Project & Resident Programs 82/12/03 TALLMAN, W C Public Service Co of New Hampshire 1p 16383 337 24X Fiche 50-443, 82/12/03, 8212080321

--8212080329 Responds to NRC 821020 ltr re violations noted in IE Insp Repts 50-443/82-10 & 50-444/82-10 Corrective actions technical procedure issued to resolve clearance problems & drawing revised to indicate required bolt & nut matl  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/11/17 STAROSTECKI, R Division of Project & Resident Programs 4pp 16359 338 24X Fiche 50-443, 82/12/03, 8212080321

B212210270 Forwards IE Insp Repts 50-443/82-13 & 50-444/82-11 on 821001-1105 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/12/06 TALLMAN, W C Public Service Co of New Hampshire 2pp 16483 035, 24X Fiche 50-443, 82/12/06, 8212210270

--8212210275 Notice of violation from insp on 821001-1105  
\* Division of Project & Resident Programs 82/12/06 1p 16483 037 24X Fiche 50-443, 82/12/06, 8212210270

--8212210282 IE Insp Repts 50-443/82-13 & 50-444/82-11 on 821001-1105 Noncompliance noted failure to conduct & document insp of pipe support Kwik-bolting activities per procedural hold-point requirements  
CERNE, A C, GRAMM, R A, GALLO, R M Division of Project & Resident Programs 82/11/17 9pp 16483 038 24X Fiche 50-443, 82/12/06, 8212210270

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

B212060079 PND-I-82-075 on 821201, util announced 10-month delay & new commercial operation dates for Unit 1 (821231) & Unit 2 (870331) projected Total cost revised by 44% Caused by increased design & engineering complexity  
KELLY, E, GALLO, R, GREENMAN, E Region 1, Office of Director 82/12/01 2pp 16314 342 24X Fiche 50-443, 82/12/01, 8212060079

B212210287 Final deficiency rept re seat leakage in ASCO solenoid valves mounted on Posi-Seal Intl butterfly valves Initially reported on 821103 Posi-Seal Intl supplied relubrication kits to correct problem  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/08 STAROSTECKI, R Division of Project & Resident Programs 3pp 16497 039 24X Fiche 50-443, 82/12/08, 8212210287

B212210273 Interim deficiency rept re adequacy of tornado missile shield protection on north & west walls of fuel storage bldg Initially reported on 821110 Engineering evaluation results will be reported by 830401  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/14 STAROSTECKI, R Division of Project & Resident Programs 2pp 16483 233 24X Fiche 50-443, 82/12/14, 8212210273

B212210449 Interim deficiency rept re potential for pipe & component overstress due to exceeding pipe pulling limits during welding fit-up Initially reported on 821110 Nonconformance rept dispositioned to rework complete Next rept by 830715  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/14 STAROSTECKI, R Division of Project & Resident Programs 3pp 16489 178 24X Fiche 50-443, 82/12/14, 8212210449

#### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

#### A Application/construction stage documents & correspondence

B212100102 FOIA request for nine categories of documents re GA program at facilities.  
KINDER, E T New Hampshire, State of 82/10/27 Division of Rules and Records 3pp 16388 094 24X Fiche 50-443, 82/10/27, 8212100102

B212100105 Responds to FOIA request for nine categories of documents re GA program at facilities Forwards safety evaluation & excerpt from FSAR & Suppl 3 to SER dtd 750314  
FELTON, J M Division of Rules and Records 82/11/18 KINDER, E T New Hampshire, State of 1p 16388 097 24X Fiche 50-443, 82/11/18, 8212100105

--8212100109 Excerpt from FSAR re GA program corrective actions for design & const  
\* Yankee Atomic Electric Co 82/11/18 2pp 16388 098 24X Fiche 50-443, 82/11/18, 8212100105

--8212100112 Safety evaluation supporting approval of GA program contained in FSAR Chapter 17 Approval contingent upon applicant resolution of outstanding issues re supervision of GA activities during design & const phases  
\* Atomic Energy Commission, Directorate of Licensing, 74/08/14 20pp 16388 100 24X Fiche 50-443, 82/11/18, 8212100105

8212020286 Responds to open items re independent safety engineering group charter (SRP 13 4 3, Licensee Qualification Branch) Revised FSAR Section 13 4 3 & Tech Spec 6 2 3 forwarded DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/11/23 KNIGHTON, Q W Licensing Branch 3 4pp 16279 142 24X Fiche 50-443, 82/11/23, 8212020286

--8212020316 Revised Tech Spec 4 2 3 re independent safety engineering group function, composition, responsibilities & authority \* Yankee Atomic Electric Co \* Public Service Co of New Hampshire 82/11/23 1p 16279 146 24X Fiche 50-443, 82/11/23, 8212020286

8212080545 Forwards "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2," draft technical evaluation rept, per util 820924 ltr Comments requested by 821216 Conference call will be arranged to discuss resolution of open items KNIGHTON, Q W Licensing Branch 3 82/11/23 TALLMAN, W C Public Service Co of New Hampshire 2pp 16370 137 24X Fiche 50-443, 82/11/23, 8212080545

--8212080551 "Control of Heavy Loads at Nuclear Power Plants, Seabrook Units 1 & 2," draft technical evaluation rept JENSEN, B A, STICKLEY, T H EQ&O, Inc 82/11/30 NRC - No Detailed Affiliation Given 26pp 16370, 159 24X Fiche 50-443, 82/11/23, 8212080545

8212020029 Forwards responses to Containment Sys Branch SRP open items re containment purge sys Response will be included in OL application, Amend 48 DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/11/24 KNIGHTON, Q W Licensing Branch 3 4pp 16272 050 24X Fiche 50-443, 82/11/26, 8212020029

8212020334 Forwards "Tests of Anchorages to Determine Effects of Prying," final rept, revising 820930 response to Mechanical Engineering Branch 820618 Request for Addl Info 210 70 (SRP 3 9) Rept will be included in Amend 48 to OL application DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/11/26 KNIGHTON, Q W Licensing Branch 3 2pp 16279 231 24X Fiche 50-443, 82/11/26, 8212020334

--8212020338 "Tests of Anchorages to Determine Effects of Prying," final rept BURDETTE, E O Tennessee, Univ of 82/08/31 84pp 16279 233 24X Fiche 50-443, 82/11/26, 8212020334

8212030194 Summarizes caseload forecast panel 821116-17 plant tour & meeting w/NRC re status of const Picture of bridge 0 over ductwork SF-6 will be submitted by 821215 Supporting documentation & attendance list encl DEINCENTIS, J. Public Service Co of New Hampshire 82/11/29 KNIGHTON, Q W Licensing Branch 3 41pp 16304 044 24X Fiche 50-443, 82/11/29, 8212030194

8212060075 Summarizes Effluent Treatment Sys & Radiological Assessment Branch Open Items 11 5 2, 11 5-1, 12 3 2, 12 5 2 1 & 12 3 4, per 821014 & 0917 meetings DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/11/29 KNIGHTON, Q W Licensing Branch 3 12pp 16316 053 24X Fiche 50-443, 82/11/29, 8212060075

8212060056 Forwards second revision to Reactor Sys Branch 820212 request for addl info re containment sump design & effect on long-term cooling following LOCA Response will be included in Amend 48 to OL application Bvc list encl. DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/11/30 KNIGHTON, Q W Licensing Branch 3 6pp 16314 014 24X Fiche 50-443, 82/11/30, 8212060056

8212060094 Forwards revised response to Chemical Engineering Branch 820212 request for addl info re NUROE-0737, Item II B 3, "Post-Accident Sampling Sys" info will be provided in OL application, Amend 48 DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/01 KNIGHTON, Q W Licensing Branch 3 22pp 16315 001 24X Fiche 50-443, 82/12/01, 8212060094

8212060151 Forwards three photographs of SF6 ductwork & bridges per L Wheeler request during 821116-17 site tour. DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/01 KNIGHTON, Q W Licensing Branch 3 5pp 16313 140 24X Fiche 50-443, 82/12/01, 8212060151

8212070100 Provides revised schedule for completion of facilities Fuel load scheduled for Sept 1984 for Unit 1 & Dec 1984 for Unit 2 Commercial operation should begin in Dec 1986 for Unit 1 & Mar 1987 for Unit 2 Press release encl DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/02 KNIGHTON, Q W Licensing Branch 3 5pp 16327 272 24X Fiche 50-443, 82/12/02, 8212070100

8212080224 Submits responses to Chemical Engineering Branch open items Addl info on secondary water chemistry requested to complete review DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/02 KNIGHTON, Q W Licensing Branch 3 15pp 16354 092 24X Fiche 50-443, 82/12/02, 8212080224

8212080190 Forwards info omitted from 820930 response to Mechanical Engineering Branch 820618 request for addl info re tees or branch connections in Class 1 piping DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/03 KNIGHTON, Q W Licensing Branch 3 4pp 16354 056 24X Fiche 50-443, 82/12/03, 8212080190

8212080207 Agrees to modify Tech Spec surveillance requirements for emergency feedwater sys DEINCENTIS, J. Public Service Co of New Hampshire 82/12/03 KNIGHTON, Q W Licensing Branch 3 2pp 16354 005 24X Fiche 50-443, 82/12/03, 8212080207

8212080560 Notification of contract execution, Mod 2 to "Follow on Review of Seabrook Nuclear Station, Units 1 & 2" Contractor Fugro, Inc SILVIER, R M Technical Assistance Contracts Branch FIN B-682/ 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director JACKSON, R E NRC - No Detailed Affiliation Given 1p 16368 353 24X Fiche 50-443, 82/12/03, 8212080560

--8212080568 Mod 2, deobligating funds, to "Follow on Review of Seabrook Nuclear Station, Units 1 & 2" MADSEN, S H Fugro, Inc GUSTAVE, R P Technical Assistance Contracts Branch FIN B-682/ 82/12/03 1p 16368 354 24X Fiche 50-443, 82/12/03, 8212080560

8212090498 Forwards supplemental response to Reactor Sys Branch 820912 & 0426 Requests for Addl Info 440 89 & 440 127 re locked rotor event Info will be included in OL application, Amend 48 DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/07 KNIGHTON, Q W Licensing Branch 3 3pp 16365 332 24X Fiche 50-443, 82/12/07, 8212090498

8212140235 Forwards revision to FSAR in response to open item identified by D Powers of Containment Sys Branch Revision to be included in OL application, Amend 48 DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/08 KNIGHTON, Q W Licensing Branch 3 3pp 16408 352 24X Fiche 50-443, 82/12/08, 8212140235

8212270279 Forwards "Test Rept on Emergency Spray Sys Testing Using Transco Thermo-Wrap," in response to NRC 821203 request for addl info re RCS thermal insulation Transco insulation almost identical to Owens-Corning insulation DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/08 KNIGHTON, Q W Licensing Branch 3 2pp 16330 284 24X Fiche 50-443, 82/12/08, 8212270279

--8212270281 "Test Repts on Emergency Spray Sys Testing Using Transco Thermo-Wrap" \* Transco, Inc TTR-25N 82/07/27 3pp 16530 286 24X Fiche 50-443, 82/12/08, 8212270279

--8212270286 "Transco Flexible Thermo-Wrap Blanket Type Insulation" \* Transco, Inc 82/05/04 5pp 16530 289 24X Fiche 50-443, 82/12/08, 8212270279

8212270188 Responds to Core Performance Branch open items in safety review re cladding collapse, ECCS calculations & conformance w/App A of SRP Section 4 2 DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/20 KNIGHTON, Q W Licensing Branch 3 9pp 16539 290 24X Fiche 50-443, 82/12/20, 8212270188

8212270146 Forwards draft revised FSAR Section 1 7 2, "QA During Operations Phase," in response to QA Branch request Section will be included in Amend 43 of OL application DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/21 KNIGHTON, Q W Operating Reactors Branch 3 61pp 16538 067 24X Fiche 50-443, 82/12/21, 8212270146

8212270270 Informs that FSAR Section 4 2 2 3 a re rod cluster assembly revised per SRP 4 2 Encl revised page will be included in Amend 48 to OL application DEINCENTIS, J. Yankee Atomic Electric Co DEINCENTIS, J. Public Service Co of New Hampshire 82/12/21 KNIGHTON, Q W Licensing Branch 3 2pp 16530 311 24X Fiche 50-443, 82/12/21, 8212270270

D NRC Draft/Final Environmental Statements, suppl's & correspondence

B212060068 Submits supplemental info re use of steel H-frame structures along Newington transmission line right-of-way per FEB Installation of H-frames w/less bulk reduces visual impact & minimizes environ impact  
DEVINCENIS, J Public Service Co of New Hampshire, B2/12/01  
KNIGHTON, G W Licensing Branch 3 3pp 16316 079 24X  
Fiche 50-443, B2/12/01, B212060068

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B212010375 Summary of B21019-1029 meetings w/util re open items in safety review & safety requirements remaining to be met prior to SER issuance  
WHEELER, L Licensing Branch 3 B2/11/08 Licensing Branch 3  
2pp 16267 170 24X Fiche 50-443, B2/11/08, B212010375

--B211040225 Notification of B21019-1130 meetings w/util in Bethesda, MD to discuss remaining open items in safety review  
WHEELER, L Licensing Branch 3 B2/10/14 KERRIGAN, J D  
Licensing Branch 3 2pp 16267 172 24X Fiche 50-443, B2/11/08, B212010375

B212100105 Responds to FOIA request for nine categories of documents re QA program at facilities Forwards safety evaluation & excerpt from PSAR & Suppl 3 to SER dtd 750314  
FELTON, J M Division of Rules and Records B2/11/18 KINDER, E T  
New Hampshire, State of 1p 16388 097 24X Fiche 50-443, B2/11/18, B212100105

--B212100114 Suppl 3 to SER supporting approval of QA program contained in PSAR Chapter 17 Resolution of outstanding issues re review & approval of contractor QA procedures & manuals verified in 741104 insp rept  
\* Atomic Energy Commission, Directorate of Licensing 75/03/14  
3pp 16388 120 24X Fiche 50-443, B2/11/18, B212100105

B212060059 Submits addl design changes to emergency feedwater sys per SER Startup feedwater pump circuit breaker installed in alternate electrical supply cubicle on emergency electrical bus E5 Changes will be incorporated into PSAR revision  
DEVINCENIS, J Public Service Co of New Hampshire B2/11/30  
KNIGHTON, G W Licensing Branch 3 3pp 16314 077 24X  
Fiche 50-443, B2/11/30, B212060059

F Security, medical, emergency & fire protection plans

B212080163 Forwards summary info on primary & alternate emergency operations facilities per L Wheeler request  
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire B2/12/03 KNIGHTON, G W Licensing Branch 3 3pp 16354 085 24X Fiche 50-443, B2/12/03, B212080163

G Adjudicatory correspondence

B212010385 Forwards response to Seacoast Anti-Pollution League first set of interrogatories & request for production of documents  
PERLIS, R O Hearing Branch 3 B2/11/23 BACKUS, R A Backus, R A  
1p 16271 087 24X Fiche 50-443, B2/11/23, B212010385

--B212010389 Responds to Seacoast Anti-Pollution League first set of interrogatories & request for production of documents  
\* Commissioners, B2/11/23 Seacoast Anti-Pollution League  
3pp 16271 088 24X Fiche 50-443, B2/11/23, B212010385

--B212010396 Affidavit of MC Thadani re NRC response to Seacoast Anti-Pollution League first set of interrogatories & request for production of documents  
THADANI, M C Division of Licensing B2/11/23 1p 16271 091  
24X Fiche 50-443, B2/11/23, B212010385

B212020323 Forwards NRC response to State of NH first set of interrogatories & request for production of documents.  
PERLIS, R O Hearing Branch 3 B2/11/30 KINDER, E T New Hampshire, State of 1p 16279 164 24X Fiche 50-443, B2/11/30, B212020323

--B212020326 Response to first set of interrogatories & request for production of documents  
PERLIS, R O, LESSEY, R P Hearing Branch 3 B2/11/30 New Hampshire, State of 29pp 16279 165 24X Fiche 50-443, B2/11/30, B212020323

B212070242 Request for clarification of ASLB B20913 memorandum & order re resubmission of contentions on offsite emergency planning Time for resubmission unclear Certificate of Svc encl  
SHOTWELL, J A Massachusetts, State of B2/11/30 Atomic Safety and Licensing Board Panel 6pp 16329 292 24X  
Fiche 50-443, B2/11/30, B212070242

B212030163 Advises that NRC will take no position on State of NH B21115 motion to compel util answers to first set of interrogatories  
PERLIS, R O Hearing Branch 3 B2/12/01 HOYT, H, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16306 013 24X Fiche 50-443, B2/12/01, B212030163

B212060020 Confirms B21201 telcon from Judge Hoyt Parties invited to B21210 tour w/Judge Prehearing conference scheduled for B30111 to be rescheduled Availability of FEMA representative at next prehearing conference uncertain  
LESSEY, R P Hearing Branch 3 B2/12/02 HOYT, H, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16313 298 24X Fiche 50-443, B2/12/02, B212060020

B212140212 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray B2/12/08 Coastal Chamber of Commerce of New Hampshire 110pp 16406 153 24X Fiche 50-443, B2/12/08, B212140212

B212140217 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray B2/12/08 Seacoast Anti-Pollution League 108pp 16406 307 24X Fiche 50-443, B2/12/08, B212140217

B212140430 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray B2/12/08 New Hampshire, State of 110pp 16405 031 24X Fiche 50-443, B2/12/08, B212140430

B212140441 Interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire  
DIGNAN, T O Ropes & Gray B2/12/08 New England Coalition on Nuclear Pollution 11pp 16404 063 24X Fiche 50-443, B2/12/08, B212140441

B212140227 Motion to file responsive pleading re State of NH motion to compel answers to first set of interrogatories to util Certificate of Svc encl Related correspondence  
KINDER, E T New Hampshire, State of B2/12/09 Atomic Safety and Licensing Board Panel 3pp 16408 343 24X Fiche 50-443, B2/12/09, B212140227

B212140234 Withdrawal of motion to compel answers to interrogatories & response to applicant answer Interrogatories 9, 6, 9, 16 & 10, 2 withdrawn Util should answer 9, 1, 9, 8 & 10, 1 & 8, 13, 7, 3, 10 & 3, 11 W/Certificate of Svc Related correspondence  
KINDER, E T New Hampshire, State of B2/12/09 Atomic Safety and Licensing Board Panel 6pp 16408 346 24X Fiche 50-443, B2/12/09, B212140234

B212140426 Motion for continuance of discovery deadline to B30601 Continuance fair in light of rescheduling of projected fuel loading dates Previous deadline burdensome & would impede litigation of intervenor contention Related correspondence  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A B2/12/09 Atomic Safety and Licensing Board Panel 2pp 16404 174 24X Fiche 50-443, B2/12/09, B212140426

--B212140437 Advises of results of const scheduling study Study indicates 10-month slippage, changing projected fuel loading dates for Unit 1 to Sept 1984 & Unit 2 to Dec 1986 Svc list encl  
DIGNAN, T O Ropes & Gray DIGNAN, T O Public Service Co of New Hampshire B2/11/30 HOYT, H, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16404 176 24X  
Fiche 50-443, B2/12/09, B212140426

B212160281 Motion to extend time until B30315 for discovery on admitted contentions Present schedule does not allow sufficient time to complete requests Certificate of Svc encl Related correspondence  
KINDER, E T, BISBEE, O D New Hampshire, State of B2/12/13 Atomic Safety and Licensing Board Panel 6pp 16446 058 24X  
Fiche 50-443, B2/12/13, B212160281

B212160321 Responses to interrogatories & requests for document production Svc list encl Related correspondence  
DOUGHTY, J Seacoast Anti-Pollution League B2/12/13 Office of the Executive Legal Director 5pp 16442 332 24X  
Fiche 50-443, B2/12/13, B212160321

8212200039 Forwards motion for extension of time for discovery & IL Bishop notice of appearance  
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on Nuclear Pollution 82/12/15 HOYT, H F, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel 1p 16474 255 24X Fiche 50-443, 82/12/15, 8212200039

--8212200049 Motion for extension of time for discovery until 830315  
Sheer vol of matl to be processed to prepare or answer interrogatories on large number of complex technical issues makes compliance impossible Certificate of Svc encl  
CURRAN, D, BISHOP, L L New England Coalition on Nuclear Pollution CURRAN, D Harmon & Weiss 82/12/15 Atomic Safety and Licensing Board Panel 8pp 16474 255 24X Fiche 50-443, 82/12/15, 8212200039

8212220255 Amended answer to State of NH Interrogatory 9 & Certificate of Svc encl  
BIGNAN, T O, QAD, R K Public Service Co of New Hampshire BIGNAN, T O Ropes & Gray 82/12/15 New Hampshire, State of 4pp 16518 001 24X Fiche 50-443, 82/12/15, 8212220255

8212230346 Second set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
KINDER, E T, BISHOP, D New Hampshire, State of 82/12/15 Office of the Executive Legal Director 14pp 16505 162 24X Fiche 50-443, 82/12/15, 8212230346

8212230348 Second set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence  
KINDER, E T, BISHOP, D New Hampshire, State of 82/12/15 Public Service Co of New Hampshire 24pp 16511 240 24X Fiche 50-443, 82/12/15, 8212230348

8212200079 Motion for continuance of 821215 deadline for discovery until 830601 Burden of short discovery period & re-election campaign precluded submittal of documents in timely manner  
Svc list encl  
HOLLINGWORTH, B Coastal Chamber of Commerce of New Hampshire 82/12/16 Atomic Safety and Licensing Board Panel 3pp 16474 306 24X Fiche 50-443, 82/12/16, 8212200079

8212210228 Answers to second set of interrogatories & request for production of documents on Contentions I A 2, I B 1, I D 2 & I C & motion for protective order Certificate of Svc encl  
BIGNAN, T O, QAD, R K Public Service Co of New Hampshire BIGNAN, T O Ropes & Gray 82/12/16 New England Coalition on Nuclear Pollution 7pp 16484 001 24X Fiche 50-443, 82/12/16, 8212210228

8212230334 Second set of interrogatories & request for production of documents Svc list encl Related correspondence  
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 82/12/16 Office of the Executive Legal Director 3pp 16505 128 24X Fiche 50-443, 82/12/16, 8212230334

8212230203 Order admitting Towns of Brentwood & Hampton, NH as interested municipalities List of admitted contentions  
encl  
HOYT, H F Atomic Safety and Licensing Board Panel 82/12/20 Brentwood, NH 10pp 16510 270 24X Fiche 50-443, 82/12/20, 8212230203

8212270208 Memorandum & order ruling on State of NH 821115 motion to compel applicants to answer first set of interrogatories  
Applicants must identify persons w/supervisory capacity for control room design & installation  
HOYT, H F Atomic Safety and Licensing Board Panel 82/12/22 Public Service Co of New Hampshire 6pp 16534 356 24X Fiche 50-443, 82/12/22, 8212270208

8212280017 Advises that NRC will not take position re applicant 821217 motion for protective order for New England Coalition on Nuclear Pollution Interrogatory 6 Dispute is between applicant & intervenor  
PERLIS, R O Hearing Branch 3 82/12/23 HOYT, H, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel 1p 16564 288 24X Fiche 50-443, 82/12/23, 8212280017

8212270270 Response to first set of interrogatories & request for documents on Contentions I A 2, I V, II B 1-5, II C, II D, II F, I G, II I & II L - II N Affidavits & Certificate of Svc encl  
LESSY, R P Hearings Division 82/12/28 New England Coalition on Nuclear Pollution 100pp 16581 115 24X Fiche 50-443, 82/12/28, 8212270270

# M Antitrust correspondence

8212080527 Forwards notice of receipt of antitrust info w/recent application for DL Notice to be published in FR, Electric Light & Power, Public Utils Forthrightly & Rural Electrification, trade journals  
KNIGHTON, O W Licensing Branch 3 82/11/29 TALLMAN, W C Public Service Co of New Hampshire 2pp 16370 191 24X Fiche 50-443, 82/11/29, 8212080527

--8212080532 Notice of receipt of antitrust info Requests for re-evaluation & addl info must be received by 830107  
KNIGHTON, O W Licensing Branch 3 82/11/29 2pp 16370 193 24X Fiche 50-443, 82/11/29, 8212080527

# G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 396pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212080321 Ack receipt of 821117 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/82-10 & 50-444/82-10  
STAROSTECKI, R Division of Project & Resident Programs, 82/12/03 TALLMAN, W C Public Service Co of New Hampshire 1p 16353 337 24X Fiche 50-443, 82/12/03, 8212080321

--8212080329 Responds to NRC 821020 ltr re violations noted in IE Insp Repts 50-443/82-10 & 50-444/82-10 Corrective actions  
technical procedure issued to resolve clearance problems & drawing revised to indicate required bolt & nut matl  
DEVINCENIS, J Yankee Atomic Electric Co, DEVINCENIS, J Public Service Co of New Hampshire 82/11/17 STAROSTECKI, R Division of Project & Resident Programs 4pp 16353 338 24X Fiche 50-443, 82/12/03, 8212080321

8212210270 Forwards IE Insp Repts 50-443/82-13 & 50-444/82-11 on 821001-1105 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 82/12/06, TALLMAN, W C Public Service Co of New Hampshire 2pp 16483 035 24X Fiche 50-443, 82/12/06, 8212210270

--8212210282 IE Insp Repts 50-443/82-13 & 50-444/82-11 on 821001-1105 Noncompliance noted failure to conduct & document insp of pipe support Kwik-bolting activities per procedural hold-point requirements  
CERNE, A C, GRAMM, R A, GALLO, R M Division of Project & Resident Programs 82/11/17, 9pp 16483 038 24X Fiche 50-443, 82/12/06, 8212210270

## DOCKETED ITEMS

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
 DEYQUINO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212060079 PNO-I-82-075 on 821201, util announced 10-month delay & new commercial operation dates for Unit 1 (821231) & Unit 2 (870331) projected. Total cost revised by 44% Caused by increased design & engineering complexity  
 KELLY, E, GALLO, R, GREENMAN, E Region 1, Office of Director 82/12/01 2pp 16314.342 24X Fiche: 50-443, 82/12/01, 8212060079

8212210287 Final deficiency rept re seat leakage in ASCO solenoid valves mounted on Posi-Seal Intl butterfly valves Initially reported on 821103 Posi-Seal Intl supplied relubrication kits to correct problem  
 DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 82/12/08 STAROSTECKI, R Division of Project & Resident Programs 3pp 16497 039. 24X Fiche 50-443, 82/12/08, 8212210287

8212210273 Interim deficiency rept re adequacy of tornado missile shield protection on north & west walls of fuel storage bldg Initially reported on 821110 Engineering evaluation results will be reported by 830401.  
 DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 82/12/14 STAROSTECKI, R Division of Project & Resident Programs 2pp 16493 233 24X Fiche 50-443, 82/12/14, 8212210273

212210449 Interim deficiency rept re potential for pipe & component overstress due to exceeding pipe pulling limits during welding fit-up Initially reported on 821110 Nonconformance rept dispositioned to rework complete. Next rept by 830715  
 DEVINCENITIS, J Yankee Atomic Electric Co DEVINCENITIS, J Public Service Co of New Hampshire 82/12/14 STAROSTECKI, R Division of Project & Resident Programs 3pp 16489 178 24X Fiche 50-443, 82/12/14, 8212210449

#### 8205-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

##### Application/construction stage documents & correspondence

12270418 Responds to FOIA request for documents re proposed revision & for update to reactor safety study referred to in NUREG-0794, Chapter 10 as RS II & all documents pertaining to reactor cooling methods Forwards documents listed in app  
 FELTON, J M Division of Rules and Records. 82/11/26 SHOLLY, S C Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, 8212270418

8211050027 Forwards summary of semiscale test results & advises that board notification re test results issued. W/o encl  
 NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p. 16549 278 24X Fiche 50-000, 82/11/26, 8212270418

12080106 Notification of 821216 meeting w/util in Bethesda, MD to discuss util plans for independent design verification program  
 HURWELL, S B Licensing Branch 1. 82/12/01 YOUNGBLOOD, B J Licensing Branch 1 3pp 16368 299 24X Fiche 50-443, 82/12/01, 1212080106

2160428 Forwards proposed process control program establishing boundary conditions for operation of ATCOR radwaste solidification sys  
 LEMENTS, B R Texas Utilities Generating Co 82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp. 16442 132 1X Fiche 50-443, 82/12/09, 8212160428

2220440 Board Notifications 82-125 & 82-125A: forwards info re Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
 VAK, T M Assistant Director for Licensing 82/12/14, Atomic Safety and Licensing Board Panel 5pp 16523 135. 24X Fiche 50-000, 82/12/14, 8212220440.

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
 NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X Fiche 50-000, 82/12/14, 8212220461

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

8212170337 Forwards "Human Factors Control Room Design Review of Comanche Peak Steam Electric Station," to resolve SER (NUREG-0797) open issue  
 GARY, R J Texas Utilities Generating Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16460 001 24X Fiche 50-443, 82/12/15, 8212170337

--8212170342 "Human Factors Control Room Design Review of Comanche Peak Steam Electric Station"  
 GARY, R J Texas Utilities Generating Co 82/12/31 510pp 16460 002 24X Fiche 50-443, 82/12/15, 8212170337

#### F Security, medical, emergency & fire protection plans

8212070403 Responds to 821202 request re Generic Ltr B1-10, "Emergency Operations Facility Survey" Emergency operations facility const completed Aug 1982 Protection factor upgraded Equipment will be installed prior to fuel load  
 SCHMIDT, H C Texas Utilities Services, Inc 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16336 343 24X Fiche 50-443, 82/12/03, 8212070403

8212140298 Forwards Revision 2 to security training & qualification plan Revision withheld (ref 10CFR73.21)  
 GARY, R J Texas Utilities Generating Co 82/12/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16402 080 24X Fiche 50-443, 82/12/06, 8212140298

#### G Adjudicatory correspondence

8212090095 Order advising that record will not be closed at present time due to unresolved issues & incomplete analyses Parties directed to file provisional proposed findings on all issues covered in record Admitted intervenor exhibits listed  
 MILLER, M E Atomic Safety and Licensing Board Panel 82/12/07 6pp 16357 313 24X Fiche 50-443, 82/12/07, 8212090095

8212140409 Motion for reconsideration of 821207 order establishing schedule for simultaneous filing of proposed findings of fact Applicants bear ultimate burden of proof in proceeding & should be allowed time to respond to proposed findings  
 REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman 82/12/10 Atomic Safety and Licensing Board Panel 4pp 16403 329 24X Fiche 50-443, 82/12/10, 8212140409

8212230182 Motion to suppl exhibits accepted by 821202 order Encl exhibits constitute new & significant info which should be in record Certificate of Svc encl  
 ELLIS, J Citizens Association for Sound Energy 82/12/14 Atomic Safety and Licensing Board Panel 50pp 16510 319 24X Fiche 50-443, 82/12/14, 8212230182

8212230195 Motion for reconsideration of ASLB 821207 order directing simultaneous filing of proposed findings of fact Since fuel load not expected until Dec 1983, deadline for Walsh/Dagley allegation findings may be extended W/Certificate of Svc  
 ELLIS, J Citizens Association for Sound Energy 82/12/14 Atomic Safety and Licensing Board Panel 9pp 16511 021 24X Fiche 50-443, 82/12/14, 8212230195

8212230353 Reconsideration of 821207 order, extending deadline until 830228 to file provisional proposed findings of fact  
 MILLER, M E Atomic Safety and Licensing Board Panel 82/12/21 Texas Utilities Generating Co 4pp 16517 129 24X Fiche 50-443, 82/12/21, 8212230353

8212300009 Brief in opposition to NRC exceptions to ASLB 820930 order denying reconsideration of orders to produce info Affidavit & Certificate of Svc encl.  
 ELLIS, J Citizens Association for Sound Energy 82/12/21 Atomic Safety and Licensing Appeal Panel 175pp 16599 036 24X Fiche 50-443, 82/12/21, 8212300009

8212300045 Affidavit of J Ellis, attesting to truth of statements in Citizens Assoc for Sound Energy brief in opposition to NRC exceptions to ASLB order denying reconsideration of 820930 order  
 ELLIS, J Citizens Association for Sound Energy 82/12/21 2pp 16598 194 24X Fiche 50-443, 82/12/21, 8212300045

- 12270317 Forwards MP Osborne affidavit confirming that value of DNDR remains above limiting value of 1.30 w/o w/o boron  
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Texas Utilities Generating Co 82/12/22 MILLER, M E , MCCOLLUM, K A , COLE, R Atomic Safety and Licensing Board Panel 2pp 16530 278 24X  
Fiche 50-445, 82/12/22, 8212270317
- 12270320 Affidavit of MP Osborne confirming that value of DNDR remains above 1.30 limit for pertinent steam line break analyses w/o boron injection tank  
OSBORNE, M P Texas Utilities Generating Co 82/11/29 1p 16530 280 24X Fiche 50-445, 82/12/22, 8212270317
- 12270332 Brief in response to NRC B2100B exceptions to ASLB B20930 order denying reconsideration of ASLB B20804 order to show cause ASLB review required to decide if party to proceeding was prejudiced w/ Certificate of Svc  
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman 82/12/22 Atomic Safety and Licensing Appeal Panel 21pp 16530 016 24X Fiche 50-445, 82/12/22, 8212270332
- 12280273 Response in opposition to Citizens Assoc for Sound Energy (CASE) B21214 motion to suppl exhibits info to be presented in applicant brief should be considered in disposing of CASE instant motion Certificate of Svc encl  
REYNOLDS, N S , MORIN, W A Texas Utilities Generating Co REYNOLDS, N S Debevoise & Liberman 82/12/23 Atomic Safety and Licensing Board Panel 11pp 16561 232 24X Fiche 50-445, 82/12/23, 8212280273
- 12300016 Notices that oral argument on issues raised by NRC appeal from ASLB B20930 order denying NRC motion for reconsideration of B20804 order will be held on B30119 in Bethesda, MD  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/27 TURK, S E Office of the Executive Legal Director ELLIS, J Citizens Association for Sound Energy REYNOLDS, N S Debevoise & Liberman 1p 16598 309 24X Fiche 50-445, 82/12/27, 8212300016
- Utility Final Safety Analysis Report (FSAR) & amends
- 12130301 Forwards tabled revisions to FSAR, Amend 36  
MARSHALL, J S Texas Utilities Services, Inc 82/12/10 BURNELL, S B Division of Licensing 7pp 16389 333 24X  
Fiche 50-445, 82/12/10, 8212130301
- 12150166 Forwards Amend 36 to FSAR  
GARY, R J Texas Utilities Generating Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16428 001 24X Fiche 50-445, 82/12/10, 8212150166
- 12150171 Amend 36 to FSAR  
Texas Utilities Generating Co 82/12/10 88pp 16429 001 24X Fiche 50-445, 82/12/10, 8212150166
- 12210391 Forwards Amend 37 to FSAR  
GARY, R J Texas Utilities Generating Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16494 330 24X Fiche 50-445, 82/12/17, 8212210391
- 12210394 Amend 37 to FSAR  
Texas Utilities Generating Co 82/12/17 187pp 16494 332 24X Fiche 50-445, 82/12/17, 8212210391
- Inspection reports, IE Bulletins & correspondence
- 190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 12pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240
- 12010354 Board Notification B2-116 forwards matl re welds in main control panel at sites Licensees has not provided info necessary to resolve item identified in IE Insp Rept 50-445/82-19  
NOVAK, T M Assistant Director for Licensing 82/11/04 Atomic Safety and Licensing Board Panel 4pp 16271 206 24X  
Fiche 50-445, 82/11/04, 8212010354
- 190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards, 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245
- 12030151 Forwards IE Insp Rept 50-445/82-22 on B21019-20 No noncompliance noted  
MADESEN, G L Division of Resident, Reactor Project & Engineering Programs 82/11/10 GARY, R J Texas Utilities Generating Co 2pp 16303 299 24X Fiche 50-445, 82/11/10, 8212030151
- 12030156 IE Insp Rept 50-445/82-22 on B21019-20 No noncompliance noted Major areas inspected const activities  
TOHLINSON, D P , STEWART, R C , ROBERTS, M J Region 4, Office of Director 82/11/02 4pp 16303 301 24X Fiche 50-445, 82/11/10, 8212030151
- 12280329 Responds to IE Bulletin B2-01, Revision 1, Suppl 1, "Alteration of Radiographs of Welds in Piping Subassemblies " All but six welds will meet applicable code requirements  
GARY, R J Texas Utilities Generating Co 82/11/17 COLLINS, J T Region 4, Office of Director 2pp 16560 104 24X  
Fiche 50-445, 82/11/17, 8212280329
- 190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411, 199 24X  
Fiche 50-000, 82/11/18, 8208190251
- 190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256
- 190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 35pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257
- 190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259
- 190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261
- 12140157 Advises that IE Insp Rept 50-445/82-14 on B20803-30 issued on B21108 supersedes insp rept issued on B20929, due to addl info reported re structural welding performed by NPB Industries  
MADESEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/09 GARY, R J Texas Utilities Generating Co 2pp 16409 346 24X Fiche 50-445, 82/12/09, 8212140157
- 190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267
- 190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance, 82/12/20 Consolidated Edison Co of New York, Inc 108pp, 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268
- 12300121 Forwards QA Program Insp Repts 99900784/B2-01 & 99900781/B2-01, which impact work at facility, per B21208 SALP meeting insp repts of NPB1 & ITT Grinnell will follow W/o encl  
COLLINS, J T Region 4, Office of Director 82/12/27 CLEMENTS, B R Texas Utilities Generating Co 1p 16598 233 24X  
Fiche 50-445, 82/12/27, 8212300121
- DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC BTA, UNIT 2
- A Application/construction stage documents & correspondence
- 12270418 Responds to FOIA request for documents re proposed revision w/o update to reactor safety study referred to in NUREG-0784, Chapter 10 as RB II & all documents pertaining to reactor cooling methods Forwards documents listed in app.  
FELTON, J M Division of Rules and Records 82/11/26 BRULLY, S C Union of Concerned Scientists 3pp 16349, 233 24X  
Fiche 50-000, 82/11/26, 8212270418

## DOCKETED ITEMS

--8211050027 Forwards summary of semiscale test results & advises that board notification re test results issued w/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24  
Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26,  
8212270418

8212080106 Notification of 821216 meeting w/util in Bethesda, MD to discuss util plans for independent design verification program  
BURNELL, S B Licensing Branch 1 82/12/01 YOUNGBLOOD, B J  
Licensing Branch I 3pp 16368 299 24X Fiche 50-445, 82/12/01,  
8212080106

8212160428 Forwards proposed process control program establishing boundary conditions for operation of ATCOR radwaste solidification sys  
CLEMENTS, B R Texas Utilities Generating Co 82/12/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 14pp 16442 132  
24X Fiche 50-445, 82/12/09, 8212160428

821220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PHRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 5pp 16523 135 24X  
Fiche 50-000, 82/12/14, 821220440

821220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale 5-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 7pp 16523 169 24X  
Fiche 50-000, 82/12/14, 821220461

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

8212170337 Forwards "Human Factors Control Room Design Review of Comanche Peak Steam Electric Station," to resolve SER (NUREG-0797) open issue  
GARY, R J Texas Utilities Generating Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16460 001 24X  
Fiche 50-445, 82/12/15, 8212170337

--8212170342 "Human Factors Control Room Design Review of Comanche Peak Steam Electric Station"  
GARY, R J Texas Utilities Generating Co 82/12/31 510pp  
16460 002 24X Fiche 50-445, 82/12/15, 8212170337

#### F Security, medical, emergency & fire protection plans

8212070403 Responds to 821202 request re Generic Ltr 81-10, "Emergency Operations Facility Survey" Emergency operations facility const completed Aug 1982 Protection factor upgraded Equipment will be installed prior to fuel load  
SCHMIDT, H C Texas Utilities Services, Inc 82/12/03 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16336 343 24X  
Fiche 50-445, 82/12/03, 8212070403

8212140298 Forwards Revision 2 to security training & qualification plan Revision withheld (ref 10CFR73.21)  
GARY, R J Texas Utilities Generating Co 82/12/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16402 080  
24X Fiche 50-445, 82/12/06, 8212140298

#### G Adjudicatory correspondence

8212090095 Order advising that record will not be closed at present time due to unresolved issues & incomplete analyses Parties directed to file provisional proposed findings on all issues covered in record Admitted intervenor exhibits listed  
MILLER, M E Atomic Safety and Licensing Board Panel 82/12/07  
4pp 16357 313 24X Fiche 50-445, 82/12/07, 8212090095

8212140409 Motion for reconsideration of 821207 order establishing schedule for simultaneous filing of proposed findings of fact Applicants bear ultimate burden of proof in proceeding & should be allowed time to respond to proposed findings  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 82/12/10 Atomic Safety and Licensing Board Panel 4pp 16403 329 24X Fiche 50-445, 82/12/10,  
8212140409

8212230182 Motion to suppl exhibits accepted by 821202 order Encl exhibits constitute new & significant info which should be in record Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 82/12/14 Atomic  
Safety and Licensing Board Panel 50pp 16510 319 24X  
Fiche 50-445, 82/12/14, 8212230182

8212230195 Motion for reconsideration of ASLB 821207 order directing simultaneous filing of proposed findings of fact Since fuel load not expected until Dec 1983, deadline for Walsh/Doyle allegation findings may be extended w/Certificate of Svc  
ELLIS, J Citizens Association for Sound Energy 82/12/14 Atomic  
Safety and Licensing Board Panel 7pp 16511 021 24X  
Fiche 50-445, 82/12/14, 8212230195

8212230353 Reconsideration of 821207 order, extending deadline until 830228 to file provisional proposed findings of fact  
MILLER, M E Atomic Safety and Licensing Board Panel 82/12/21  
Texas Utilities Generating Co 4pp 16517 129 24X  
Fiche 50-445, 82/12/21, 8212230353

8212300009 Brief in opposition to NRC exceptions to ASLB 820930 order denying reconsideration of orders to produce info Affidavit & Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 82/12/21 Atomic  
Safety and Licensing Appeal Panel 175pp 16599 036 24X  
Fiche 50-445, 82/12/21, 8212300009

8212300045 Affidavit of J Ellis, attesting to truth of statements in Citizens Assoc for Sound Energy brief in opposition to NRC exceptions to ASLB order denying reconsideration of 820930 order  
ELLIS, J Citizens Association for Sound Energy 82/12/21 2pp  
16598 194 24X Fiche 50-445, 82/12/21, 8212300045

8212270317 Forwards MP Osborne affidavit confirming that value of DNBR remains above limiting value of 1.30 w/or w/o boron injection tank  
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Texas Utilities  
Generating Co 82/12/22 MILLER, M E, MCCOLLOM, K A, COLE, R  
Atomic Safety and Licensing Board Panel 2pp 16530 278 24X  
Fiche 50-445, 82/12/22, 8212270317

--8212270320 Affidavit of MP Osborne confirming that value of DNBR remains above 1.30 limit for pertinent steam line break analyses w/o boron injection tank  
OSBORNE, M P Texas Utilities Generating Co 82/11/29 1p  
16530 280 24X Fiche 50-445, 82/12/22, 8212270317

8212270332 Brief in response to NRC 821008 exceptions to ASLB 820930 order denying reconsideration of ASLB 820804 order to show cause ASLB review required to decide if party to proceeding was prejudiced w/Certificate of Svc  
REYNOLDS, N S Texas Utilities Generating Co REYNOLDS, N S  
Debevoise & Liberman 82/12/22 Atomic Safety and Licensing  
Appeal Panel 21pp 16530 016 24X Fiche 50-445, 82/12/22,  
8212270332

8212280273 Response in opposition to Citizens Assoc for Sound Energy (CASE) 821214 motion to suppl exhibits Info to be presented in applicant brief should be considered in disposing of CASE instant motion Certificate of Svc encl  
REYNOLDS, N S, HORIN, W A Texas Utilities Generating Co  
REYNOLDS, N S Debevoise & Liberman 82/12/23 Atomic Safety and Licensing Board Panel 11pp 16561 232 24X Fiche 50-445, 82/12/23,  
8212280273

8212300016 Notifies that oral argument on issues raised by NRC appeal from ASLB 820930 order denying NRC motion for reconsideration of 820804 order will be held on 830119 in Bethesda, MD  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 82/12/27  
TURK, S E Office of the Executive Legal Director ELLIS, J  
Citizens Association for Sound Energy REYNOLDS, N S Debevoise & Liberman 1p 16598 309 24X Fiche 50-445, 82/12/27, 8212300016

#### K Utility Final Safety Analysis Report (FSAR) & amends

8212130301 Forwards tabled revisions to FSAR, Amend 36  
MARSHALL, J S Texas Utilities Services, Inc 82/12/10  
BURNELL, S B Division of Licensing 7pp 16389 333 24X  
Fiche 50-445, 82/12/10, 8212130301

8212150166 Forwards Amend 36 to FSAR  
GARY, R J Texas Utilities Generating Co 82/12/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16428 001  
24X Fiche 50-445, 82/12/10, 8212150166

--8212150171 Amend 36 to FSAR  
\* Texas Utilities Generating Co 82/12/10 88pp 16429 001  
24X Fiche 50-445, 82/12/10, 8212150166

8212210391 Forwards Amend 37 to FSAR,  
GARY, R J Texas Utilities Generating Co 82/12/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16494 330  
24X Fiche 50-445, 82/12/17, 8212210391

--8212210394 Amend 37 to FSAR  
 \* Texas Utilities Generating Co 82/12/17 187pp 16494 332  
 24X Fiche 50-445,82/12/17,8212210391

Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212010354 Board Notification 82-116 forwards matl re welds in main control panel at sites Licensee has not provided info necessary to resolve item identified in IE Insp Rept 50-445/82-19  
 NOVAK, T M Assistant Director for Licensing 82/11/04 Atomic Safety and Licensing Board Panel App 16271 206 24X Fiche 50-445, 82/11/04, 8212010354

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212280329 Responds to IE Bulletin 82-01, Revision 1, Suppl 1, "Alteration of Radiographs of Welds in Piping Subassemblies," All but six welds will meet applicable code requirements  
 GARY, R J Texas Utilities Generating Co 82/11/17 COLLINS, J T Region 4, Office of Director 2pp 16560 104 24X Fiche 50-445, 82/11/17, 8212280329

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462.064 24X Fiche: 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp. 16628.191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628.273 24X Fiche: 50-000, 82/12/20, 8208190268

8212300121 Forwards QA Program Insp Repts 99900784/82-01 & 99900741/82-01, which impact work at facility, per 821208 SALP meeting Insp repts of NPBI & ITT Grinnell will follow w/o encls  
 COLLINS, J T Region 4, Office of Director 82/12/27 CLEMENTS, D R Texas Utilities Generating Co 1p. 16598 233 24X Fiche 50-445, 82/12/27, 8212300121.

S Reportable occurrences, LERs & related correspondence

8212280267 Interim deficiency rept re linear indications in diesel generator auxiliary skid Initially reported on 820709  
 Completion of evaluation expected by 840113  
 GARY, R J Texas Utilities Generating Co 82/12/16 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 1p 16561 310 24X Fiche 50-445, 82/12/16, 8212280267

DOCKET STN-50-447 GESSAR-238

A Application/construction stage documents & correspondence

8212150203 Notification of 821213 meeting w/GE in Bethesda, MD to discuss GESSAR-II soil structure interaction  
 SCALETTI, D C Standardization & Special Projects Branch 82/12/10 THOMAS, C O Standardization & Special Projects Branch 3pp 16437 347 24X Fiche 50-447, 82/12/10, 8212150203

8212150209 Notification of 821216 meeting w/GE in Bethesda, MD to propose BWR/6 Mark III GESSAR-II seismic event analysis  
 SCALETTI, D C Standardization & Special Projects Branch 82/12/10 THOMAS, C O Standardization & Special Projects Branch 3pp 16447 065 24X Fiche 50-447, 82/12/10, 8212150209

8212280510 Notification of location change for 821216 meeting w/GE in Bethesda, MD to propose BWR/6 Mark III GESSAR-II seismic event analysis  
 SCALETTI, D C Standardization & Special Projects Branch 82/12/10 THOMAS, C O Standardization & Special Projects Branch 1p 16590 113 24X Fiche 50-447, 82/12/10, 8212280510

8212200041 Summarizes 821214 meeting discussions between NRC & GE re status of GESSAR-II final design approval (FDA) review  
 GIFFORD, L S General Electric Co 82/12/15 THOMAS, C Standardization & Special Projects Branch 2pp 16474 264 24X Fiche 50-447, 82/12/15, 8212200041

8212230328 Forwards final draft responses to Radiation Assessment Branch, Effluent Treatment Sys Branch, Auxiliary Sys Branch & Power Sys Branch 820825 info request  
 SHERWOOD, O O General Electric Co 82/12/17 EISENHUT, D O Division of Licensing 179pp 16505 193 24X Fiche 50-447, 82/12/17, 8212230328

8212290119 Forwards final draft responses to Commission 821005 info request re GESSAR-II Instrumentation & Control Sys Branch responses will be provided following GE/NRC meeting in Jan 1983  
 SHERWOOD, O O General Electric Co 82/12/22 EISENHUT, D O Division of Licensing 167pp 16582 250 24X Fiche 50-447, 82/12/22, 8212290119

8212300196 Requests addl info re review of severe accident portion of GE application for final design approval Responses to encl questions should be provided by 830201  
 MIRAOLTA, F J Assistant Director for Safety Assessment 82/12/23 SHERWOOD, O O General Electric Co 27pp 16612 302 24X Fiche 50-447, 82/12/23, 8212300196

D Utility Preliminary Safety Analysis Report, amends

8212130172 Forwards proprietary Amend 10 to GESSAR II re enhanced level instrumentation Amend withheld (ref 10CFR2 790)  
 SHERWOOD, O O General Electric Co 82/11/23 EISENHUT, D O Division of Licensing 2pp 16390 114 24X Fiche 50-447, 82/11/23, 8212130172

8212140348 Forwards proprietary portion of Amend 11 to GESSAR-II re PRA Affidavit for withholding only encl  
 SHERWOOD, O O General Electric Co 82/12/03 EISENHUT, D O Division of Licensing 8pp 16403 159 24X Fiche 50-447, 82/12/03, 8212140348

8212140449 Forwards nonproprietary Amend 11 to GESSAR II, revising App 15D, Section 3, "PRA of BWR/6 Std Plant " Proprietary version only encl & withheld (ref 10CFR2 790)  
 SHERWOOD, O O General Electric Co 82/12/03 EISENHUT, D O Division of Licensing 2pp 16403 212 24X Fiche 50-447, 82/12/03, 8212140449

E NRC Safety Evaluation Report (SER), supls & correspondence

8212230301 Forwards response to Mechanical Engineering Branch draft SER questions Remaining responses will be completed by 830114  
 Amend scheduled for Jan 1983 will formalize responses requiring changes to facility  
 SHERWOOD, O O General Electric Co 82/12/17 EISENHUT, D O Division of Licensing 144pp 16508 001 24X Fiche, 50-447, 82/12/17, 8212230301



## DOCKETED ITEMS

DOCKET BTN-50-454 BYRON STATION, UNIT 1

A Application/construction stage documents & correspondence

B211290530 Application to amend applications for OL, consisting of Amend 40 to FSAR  
 TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 3pp 16227 348 24X  
 Fiche 50-000, 82/11/19, 8211290530

B212070177 Requests withholding of proprietary Westinghouse info inadvertently encl in revisions to App C of FSAR in 820818 & 0902 ltrs re turbine missiles  
 TRAMM, T R Commonwealth Edison Co 82/11/29 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 2pp 16329 169 24X  
 Fiche 50-000, 82/11/29, 8212070177

--B212070187 Affidavit re Westinghouse application for withholding proprietary info encl in App C to FSAR in TR Tramm 820818 & 0902 ltrs to NRC concerning turbine missiles  
 COLLIER, A R Westinghouse Electric Corp 82/11/08 Bpp  
 16329 171 24X Fiche 50-000, 82/11/29, 8212070177

--B212070198 Forwards nonproprietary version of revised FSAR re protection against possible turbine missiles  
 TRAMM, T R Commonwealth Edison Co 82/09/02 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 35pp 16329 179 24X  
 Fiche 50-000, 82/11/29, 8212070177

--B212070207 Forwards nonproprietary version of revisions to FSAR re protection against possible turbine missiles  
 TRAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 70pp 16329 214 24X  
 Fiche 50-000, 82/11/29, 8212070177

B212220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations"  
 SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASS, W P Quality Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, 8212220212

--B212220231 "QA Program for Nuclear Generating Stations," Revision 22 \* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
 16518 009 24X Fiche 50-000, 82/12/14, 8212220212

B212280212 Forwards updated schedule for ongoing environ qualification testing programs, per B10328 commitment  
 SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D O Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, 8212280212

E NRC Safety Evaluation Report (SER), suppl & correspondence

B212070249 Clarifies seismic qualification program & pump valve operability program evaluated in SER & reviewed in audit during wk of 820913  
 TRAMM, T R Commonwealth Edison Co 82/12/02 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 5pp 16329 323 24X  
 Fiche 50-000, 82/12/02, 8212070249

B212300019 Forwards draft SER Suppl 2 for comments & approval. Response expected by 821223 w/o encl  
 NOVAK, T M Division of Licensing 82/12/21 ERNST, M Division of Systems Integration (post 811005), JOHNSTON, W Assistant Director for Materials & Qualifications Engineering RUBENSTEIN, L Assistant Director for Core & Plant Systems 2pp 16624 286 24X  
 Fiche 50-454, 82/12/21, 8212300019

F Security, medical, emergency & fire protection plans

B212080120 Notification of cancellation of 821207 meeting w/util in Bethesda, MD to discuss fire protection program, specifically, emergency communications sys & sprinklers in cable spreading room  
 ULSHAN, L Licensing Branch 1 82/11/10 YOUNGBLOOD, B J Licensing Branch 1 3pp 16368 288 24X Fiche 50-454, 82/11/10, 8212080120

B212080494 Forwards SALP Repts 50-454/82-13 & 50-455/82-09 for Jul 1980-Dec 1981, per IE 820518 mgt meeting. Overall regulatory performance satisfactory although specific areas need to be strengthened  
 KEPPLE, J O Region 3, Office of Director 82/12/02 REED, C Commonwealth Edison Co 3pp 16352 122 24X Fiche 50-454, 82/12/02, 8212080494

--B212080503 SALP Repts 50-454/82-13 & 50-455/82-09 for Jul 1980-Dec 1981 Procedure control & implementation of QA program require improvements  
 \* Region 3, Office of Director 82/05/31 27pp 16352 125 24X  
 Fiche 50-454, 82/12/02, 8212080494.

B212090383 Forwards info re emergency operations facilities per B21122 & 1202 requests info previously submitted by telcon Request for written response unnecessary burden on licensee  
 DELGEORE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D O Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03, 8212090383

B212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
 FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--B212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
 PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16417 063 24X  
 Fiche 50-000, 82/12/07, 8212130017

--B212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
 PAJOWSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065 24X Fiche 50-000, 82/12/07, 8212130017

B212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared  
 TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
 Fiche 50-000, 82/12/07, 8212140243

B212220304 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
 KEPPLE, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220304

B212300167 Releases public version of revised generating station emergency plan telephone directory  
 FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--B212300179 Forwards public version of revised generating station emergency plan telephone directory  
 MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16612 216 24X  
 Fiche 50-000, 82/12/20, 8212300167

--B212300199 Public version of revised generating station emergency plan telephone directory  
 GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217 24X Fiche 50-000, 82/12/20, 8212300167

B212290247 Forwards corrected Pages 1-5 & 4-2 of Revision 7 to security plan Pages withheld (ref 10CFR73.21)  
 DELGEORE, L O Commonwealth Edison Co 82/12/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16592 111 24X  
 Fiche 50-454, 82/12/22, 8212290247

G Adjudicatory correspondence

B212060010 Response opposing Rockford League of Women Voters B21112 motion to require NRC answers to Rockford B21022 interrogatories. Answers unnecessary for proper decision  
 Certificate of Svc encl  
 GOLDBERG, S C Hearing Branch 4 82/12/02 Atomic Safety and Licensing Board Panel 12pp 16313 313 24X Fiche 50-454, 82/12/02, 8212060010

B212070157 Forwards revised Page 3 of NRC B21202 response to Rockford League of Women Voters motion to require interrogatory answers  
 GOLDBERG, S C Hearing Branch 4 82/12/06 SMITH, I W, COLE, R F, CALLAHAN, A D Atomic Safety and Licensing Board Panel 1p 16335 316 24X Fiche 50-454, 82/12/06, 8212070157

--B212070161 Revised Page 3 to NRC B21202 response to Rockford League of Women Voters motion to require interrogatory answers  
 Citation corrected  
 \* Office of the Executive Legal Director 82/12/06 Atomic Safety and Licensing Board Panel 1p 16335 317 24X  
 Fiche 50-454, 82/12/06, 8212070157

G/12080235 Motion for entry of order approving B21206 stipulation re litigation of contentions  
 GOLDBERG, S Hearing Branch 4 BIEWALSKI, A Commonwealth Edison Co  
 \* League of Women Voters of Rockford, IL 82/12/06 Atomic  
 Safety and Licensing Board Panel 1p 16354 127 24X  
 Fiche 50-454, 82/12/06, B212080235

--B212080245 Stipulation re litigation of contentions Contentions 2B, 32, 34, 41, 47, 53, 54, 61, 63, 71 & 77 withdrawn Contentions B, 19, 22, 39, 42, 62, 106, 108, 109, 112 & portions of 111 will be litigated  
 GOLDBERG, S Hearing Branch 4 BIEWALSKI, A Commonwealth Edison Co  
 \* League of Women Voters of Rockford, IL 82/12/06 9pp  
 16354 128 24X Fiche 50-454, 82/12/06, B212080235

B212090231 Response opposing DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ B21118 motion to direct NRC to commence special insp ASLB lacks authority to supervise regional investigation, or dictate pace  
 GOLDBERG, S C Hearing Branch 4 82/12/08 Atomic Safety and Licensing Board Panel 3pp 16361 322 24X Fiche 50-454, 82/12/08, B212090231

--B212090236 Affidavit of DW Hayes providing status of Region 3 special insp on allegations re GA/QC Certificate of Svc encl  
 HAYES, D W Division of Project & Resident Programs 82/12/07  
 8pp 16361 325 24X Fiche 50-454, 82/12/08, B212090231

B212200102 Memorandum & order denying DeKalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ B21118 motion to direct NRC to commence special investigation into allegations on GA/QC ASLB lacks requisite authority  
 SMITH, I W Atomic Safety and Licensing Board Panel 82/12/16  
 DeKalb Area Alliance for Responsible Energy 1p 16470 148 24X  
 Fiche 50-454, 82/12/16, B212200102

B212200107 Memorandum & order approving joint party B21204 stipulation on procedural problems, w/one listed revision  
 COLE, R F, SMITH, I W Atomic Safety and Licensing Board Panel  
 82/12/16 2pp 16470 094 24X Fiche 50-454, 82/12/16, B212200107

B212200113 Supplemental response to Rockford League of Women Voters proposed interrogatories to NRC Certificate of Svc encl  
 RAMSON, R J Hearing Branch 4 82/12/17 League of Women Voters of Rockford, IL 12pp 16470 164 24X Fiche 50-454, 82/12/17, B212200113

B212280188 Answers to NRC second set of interrogatories re Contention 1A Certificate of Svc encl Related correspondence  
 MORRISON, P League of Women Voters of Rockford, IL 82/12/22  
 Office of the Executive Legal Director 5pp 16562 268 24X  
 Fiche 50-454, 82/12/22, B212280188

#### H General correspondence

B212280176 Notices of change in mailing address for NRC licensing matl  
 WRIGHT, G N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 EISENHUT, D O Division of Licensing  
 1p 16556 135 24X Fiche 50-000, 82/12/20, B212280176

#### K Utility Final Safety Analysis Report (FSAR) & amends

B211290530 Application to amend applications for OL, consisting of Amend 40 to FSAR  
 TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16227 348 24X  
 Fiche 50-000, 82/11/19, B211290530

--B211290559 Amend 40 to FSAR  
 \* Commonwealth Edison Co 82/11/30 234pp 16227 351 24X  
 Fiche 50-000, 82/11/19, B211290530

G/12280306 Forwards Affidavit of Svc re distribution of FSAR Amend 40 per RS Boyd 781020 ltr to C Reed  
 TRAMM, T R Commonwealth Edison Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16561 095 24X  
 Fiche 50-000, 82/12/17, B212280306

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/09 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/09, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 179 24X  
 Fiche 50-000, 82/11/18, B208190251

B212100296 Forwards IE Insp Repts 50-454/82-22 & 50-455/82-16 on B20901-1031 & notice of violation  
 SPESSARD, R L Division of Project & Resident Programs 82/11/23  
 REED, C Commonwealth Edison Co 2pp 16376 281 24X  
 Fiche 50-454, 82/11/23, B212100296

--B212100302 Notice of violation from insp on B20901-1031  
 SPESSARD, R L Division of Project & Resident Programs 82/11/23  
 5pp 16376 283 24X Fiche 50-454, 82/11/23, B212100296

--B212100308 IE Insp Repts 50-454/82-22 & 50-455/82-16 on B20901-1031 Noncompliance noted installation of wireplate incomplete, failure to determine impact of deficiency on testing & care of safety equipment & QC insps not performed  
 FORNEY, W L, CONNAUGHTON, K, HAYES, D W Division of Project & Resident Programs 82/11/19 11pp 16376 288 24X  
 Fiche 50-454, 82/11/23, B212100296

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411.065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B212080494 Forwards SALP Repts 50-454/82-13 & 50-455/82-09 for Jul 1980-Dec 1981, per IE B20318 mtg meeting Overall regulatory performance satisfactory although specific areas need to be strengthened  
 KEPPLER, J O Region 3, Office of Director 82/12/02 REED, C Commonwealth Edison Co 3pp 16392 122 24X Fiche 50-454, 82/12/02, B212080494

--B212080503 SALP Repts 50-454/82-13 & 50-455/82-09 for Jul 1980-Dec 1981 Procedure control & implementation of GA program require improvements  
 \* Region 3, Office of Director 82/05/31 27pp 16392 125 24X  
 Fiche 50-454, 82/12/02, B212080494

B212170106 Forwards IE Insp Rept 50-454/82-21 on B21006-29 No noncompliance noted  
 LITTLE, W S Division of Engineering & Technical Programs 82/12/02  
 REED, C Commonwealth Edison Co 2pp 16450 311 24X  
 Fiche 50-454, 82/12/02, B212170106

--B212170118 IE Insp Rept 50-454/82-21 on B21006-29 No noncompliance noted Major areas inspected preoperational testing & test results evaluation, previous open items & test program implementation  
 RING, M A, JACKIW, I N Region 3, Office of Director 82/11/24 6pp 16450.313 24X Fiche 50-454, 82/12/02, B212170106

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317. 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Rockets" Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064. 24X  
 Fiche 50-000, 82/12/03, B208190261

B212100324 Ack receipt of B21018 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-454/82-12  
 NORRELL, C E Division of Engineering & Technical Programs 82/12/07 REED, C, Commonwealth Edison Co 2pp 16377 090. 24X  
 Fiche 50-454, 82/12/07, B212100324

## DOCKETED ITEMS

--B212100330 Responds to NRC B20910 ltr re violations noted in IE Insp Rept 50-454/B2-12 Corrective actions administrative procedures revised to include use of new form for communicating test problems.  
DELOEORGE, L O Commonwealth Edison Co 82/10/18 KEPLER, J O Region 3, Office of Director 5pp 16377 072 24X  
Fiche 50-454, 82/12/07, B212100334

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

B212280433 Ack receipt of B21105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/B2-05 & 50-455/B2-04  
NORELIUS, C E Division of Engineering & Technical Programs 82/12/21 REED, C Commonwealth Edison Co 2pp 16556 061 24X  
Fiche 50-454, 82/12/21, B212280433

--B212280448 Suppls B20817 & 0922 responses to NRC B20624 ltr re violations noted in IE Insp Repts 50-454/B2-05 & 50-455/B2-04 Corrective actions training/qualification records of QC inspectors will be reviewed  
STIEDE, W L Commonwealth Edison Co 82/11/05 KEPLER, J O Region 3, Office of Director 3pp 16556 063 24X  
Fiche 50-454, 82/12/21, B212280433

#### S Reportable occurrences, LERs & related correspondence

B212020329 Interim Deficiency Rept B2-08 re unavailable insp records for high strength bolt connections of structural steel bolting Initially reported B21021 Reinsp planned Final rept expected by B30115  
TRAMM, T R Commonwealth Edison Co 82/11/24 KEPLER, J O Region 3, Office of Director 2pp 16277 277 24X Fiche 50-454, 82/11/24, B212020329

B212170192 Interim deficiency rept re failure of several dc cables in underground duct Initially reported on B20916 Circuits utilizing faulted cables rerouted so that cables can be pulled for insp Final rept will be provided by B30401  
TRAMM, T R Commonwealth Edison Co 82/12/06 KEPLER, J O Region 3, Office of Director 2pp 16450 006 24X Fiche 50-454, 82/12/06, B212170192

#### DOCKET STN-50-455 BYRON STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B21290530 Application to amend applications for OL, consisting of Amend 40 to FSAR  
TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16227 348 24X  
Fiche 50-000, 82/11/19, B21290530

B212070177 Requests withholding of proprietary Westinghouse info inadvertently encl in revisions to App C of FSAR in B20818 & 0902 ltrs re turbine missiles.  
TRAMM, T R Commonwealth Edison Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16329 169 24X  
Fiche 50-000, 82/11/29, B212070177

--B212070187 Affidavit re Westinghouse application for withholding proprietary info encl in App C to FSAR in TR Tramm B20818 & 0902 ltrs to NRC concerning turbine missiles.  
COLLIER, A R Westinghouse Electric Corp. 82/11/08 8pp 16329 171 24X Fiche 50-000, 82/11/29, B212070177

--B212070198 Forwards nonproprietary version of revised FSAR re protection against possible turbine missiles  
TRAMM, T R Commonwealth Edison Co 82/09/02, DENTON, H R Office of Nuclear Reactor Regulation, Director 35pp, 16329 179 24X  
Fiche 50-000, 82/11/29, B212070177

--B212070207 Forwards nonproprietary version of revisions to FSAR re protection against possible turbine missiles  
TRAMM, T R Commonwealth Edison Co 82/08/18, DENTON, H R Office of Nuclear Reactor Regulation, Director 70pp 16329 214 24X  
Fiche 50-000, 82/11/29, B212070177

B212220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations."  
SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASB, W P Quality Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, B212220212

--B212220231 "QA Program for Nuclear Generating Stations," Revision 22 \* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp 16518 009 24X Fiche 50-000, 82/12/14, B212220212

B212280212 Forwards updated schedule for ongoing environ qualification testing programs, per B10528 commitment  
SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D O Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, B212280212

#### E NRC Safety Evaluation Report (SER), suppls & correspondence

B212070249 Clarifies seismic qualification program & pump valve operability program evaluated in SER & reviewed in audit during wk of B20913  
TRAMM, T R Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16329 323 24X  
Fiche 50-000, 82/12/02, B212070249

B212300019 Forwards draft SER Suppl 2 for comments & approval Response expected by B21223 W/o encl  
NOVAK, T M Division of Licensing 82/12/21 ERNST, M Division of Systems Integration (post B11005) JOHNSTON, W Assistant Director for Materials & Qualifications Engineering RUBENSTEIN, L Assistant Director for Core & Plant Systems 2pp 16624 286 24X  
Fiche 50-454, 82/12/21, B212300019

#### F Security, medical, emergency & fire protection plans

B212080120 Notification of cancellation of B21207 meeting w/Util in Bethesda, MD to discuss fire protection program, specifically, emergency communications sys & sprinklers in cable spreading room  
OLSHAN, L Licensing Branch 1 82/11/10 YOUNGBLOOD, D J Licensing Branch 1 3pp 16368 288 24X Fiche 50-454, 82/11/10, B212080120

B212080494 Forwards BALP Repts 50-454/B2-13 & 50-455/B2-09 for Jul 1980-Dec 1981, per IE B20518 mgt meeting Overall regulatory performance satisfactory although specific areas need to be strengthened  
KEPLER, J O Region 3, Office of Director 82/12/02 REED, C Commonwealth Edison Co 3pp 16352 122 24X Fiche 50-454, 82/12/02, B212080494

--B212080503 BALP Repts 50-454/B2-13 & 50-455/B2-09 for Jul 1980-Dec 1981 Procedure control & implementation of QA program require improvements  
\* Region 3, Office of Director 82/05/31 27pp 16352 125 24X  
Fiche 50-454, 82/12/02, B212080494

B212090383 Forwards info re emergency operations facilities per B21122 & 1202 requests info previously submitted by telcon Request for written response unnecessary burden on licensee  
DELOEORGE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D O Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03, B212090383

B212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure E0-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p, 16417 062 24X Fiche 50-000, 82/12/07, B212130017

--B212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure E0-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJOWSKI, J E Commonwealth Edison Co 82/11/01 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16417 063 24X  
Fiche 50-000, 82/12/07, B212130017

--B212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure E0-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJOWSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065 24X Fiche 50-000, 82/12/07, B212130017

B212140243 Advises of distribution of revisions to "Generating Station Emergency Plan." Braidwood annex not prepared  
TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, B212140243

821220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPLER, J G Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 821220306

8212300167 Releases public version of revised generating station emergency plan telephone directory  
FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16612 215 24X Fiche 50-000, 82/12/20, 8212300167

--8212300177 Forwards public version of revised generating station emergency plan telephone directory  
MOORE, R D Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16612 216 24X Fiche 50-000, 82/12/20, 8212300167

--8212300197 Public version of revised generating station emergency plan telephone directory  
GALLE, D P Commonwealth Edison Co 82/11/05 60pp 16612 217 24X Fiche 50-000, 82/12/20, 8212300167

8212290247 Forwards corrected Pages 1-5 & 4-2 of Revision 7 to security plan Pages withheld (ref 10CFR73.21)  
DELOERGE, L O Commonwealth Edison Co 82/12/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16582 111 24X Fiche 50-454, 82/12/22, 8212290247

#### G Adjudicatory correspondence

8212060010 Response opposing Rockford League of Women Voters 821112 motion to require NRC answers to Rockford 821022 interrogatories. Answers unnecessary for proper decision  
Certificate of Svc encl  
GOLDBERG, S C Hearing Branch 4 82/12/02 Atomic Safety and Licensing Board Panel 12pp 16313 313 24X Fiche 50-454, 82/12/02, 8212060010

8212070157 Forwards revised Page 3 of NRC 821202 response to Rockford League of Women Voters motion to require interrogatory answers  
GOLDBERG, S C Hearing Branch 4 82/12/06 SMITH, I W, COLE, R F, CALLAHAN, A D Atomic Safety and Licensing Board Panel 1p 16335 316 24X Fiche 50-454, 82/12/06, 8212070157

--8212070161 Revised Page 3 to NRC 821202 response to Rockford League of Women Voters motion to require interrogatory answers  
Citation corrected  
\* Office of the Executive Legal Director 82/12/06 Atomic Safety and Licensing Board Panel 1p 16335 317 24X Fiche 50-454, 82/12/06, 8212070157

8212080235 Motion for entry of order approving 821206 stipulation re litigation of contentions  
GOLDBERG, S C Hearing Branch 4 BIEHALSKI, A Commonwealth Edison Co \* League of Women Voters of Rockford, IL 82/12/06 Atomic Safety and Licensing Board Panel 1p 16354 127 24X Fiche 50-454, 82/12/06, 8212080235

--8212080245 Stipulation re litigation of contentions Contentions 28, 32, 34, 41, 47, 53, 54, 61, 63, 71 & 77 withdrawn Contentions 8, 19, 22, 39, 42, 62, 106, 108, 109, 112 & portions of 111 will be litigated  
GOLDBERG, S C Hearing Branch 4 BIEHALSKI, A Commonwealth Edison Co \* League of Women Voters of Rockford, IL 82/12/06 9pp 16354 128 24X Fiche 50-454, 82/12/06, 8212080235

8212090231 Response opposing Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ 821118 motion to direct NRC to commence special insp ASLB lacks authority to supervise regional investigation, or dictate pace  
GOLDBERG, S C Hearing Branch 4 82/12/08 Atomic Safety and Licensing Board Panel 3pp 16361 322 24X Fiche 50-454, 82/12/08, 8212090231

--8212090236 Affidavit of DW Hayes providing status of Region 3 special insp on allegations re QA/QC Certificate of Svc encl  
HAYES, D W Division of Project & Resident Programs 82/12/07 8pp 16361 325 24X Fiche: 50-454, 82/12/08, 8212090231

8212200102 Memorandum & order denying Dekalb Area Alliance for Responsible Energy/Sinnissippi Alliance for Environ 821118 motion to direct NRC to commence special investigation into allegations on QA/QC ASLB lacks requisite authority  
SMITH, I W Atomic Safety and Licensing Board Panel 82/12/16 DeKalb Area Alliance for Responsible Energy 1p 16470 148 24X Fiche 50-454, 82/12/16, 8212200102

8212200107 Memorandum & order approving joint party 821206 stipulation on procedural problems, w/one listed revision  
COLE, R F, SMITH, I W Atomic Safety and Licensing Board Panel 82/12/16 2pp 16470 094 24X Fiche 50-454, 82/12/16, 8212200107

8212200113 Supplemental response to Rockford League of Women Voters proposed interrogatories to NRC Certificate of Svc encl  
RAMSDON, R J Hearing Branch 4 82/12/17 League of Women Voters of Rockford, IL 12pp 16470 164 24X Fiche 50-454, 82/12/17, 8212200113

8212280188 Answers to NRC second set of interrogatories re Contention 1A Certificate of Svc encl Related correspondence  
MDARRISON, P League of Women Voters of Rockford, IL 82/12/22 Office of the Executive Legal Director 5pp 16562 268 24X Fiche 50-454, 82/12/22, 8212280188

#### H General correspondence

8212280176 Notices of change in mailing address for NRC licensing mail  
WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health), 82/12/20 EISENHUT, D O Division of Licensing 1p 16556 133 24X Fiche 50-000, 82/12/20, 8212280176

#### K Utility Final Safety Analysis Report (FSAR) & amends

8211290530 Application to amend applications for DL, consisting of Amend 40 to FSAR  
TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16227 348 24X Fiche 50-000, 82/11/19, 8211290530

--8211290559 Amend 40 to FSAR  
\* Commonwealth Edison Co 82/11/30 234pp 16227 351 24X Fiche 50-000, 82/11/19, 8211290530

8212280306 Forwards Affidavit of Svc re distribution of FSAR Amend 40 per RS Boyd 781020 ltr to C Reed  
TRAMM, T R Commonwealth Edison Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16561 095 24X Fiche 50-000, 82/12/17, 8212280306

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212100296 Forwards IE Insp Repts 50-454/82-22 & 50-455/82-16 on 820901-1031 & notice of violation  
SPESSARD, R L Division of Project & Resident Programs 82/11/23 REED, C Commonwealth Edison Co 2pp 16376 281 24X Fiche 50-454, 82/11/23, 8212100296

--8212100302 Notice of violation from insp on 820901-1031  
SPESSARD, R L Division of Project & Resident Programs 82/11/23 5pp 16376, 283 24X Fiche 50-454, 82/11/23, 8212100296

--8212100308 IE Insp Repts 50-454/82-22 & 50-455/82-16 on 820901-1031 Noncompliance noted: installation of wireplate incomplete, failure to determine impact of deficiency on testing & care of safety equipment & QC insps not performed  
FORNEY, W L, CONNAUGHTON, K, HAYES, D W Division of Project & Resident Programs 82/11/19 11pp 16376 288 24X Fiche 50-454, 82/11/23, 8212100296

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 069 24X Fiche 50-000, 82/11/26, 8208190256

## DOCKETED ITEMS

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl." Svc list encl  
CDBBL, I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 90-000, 82/11/30, 8208190257

8212080494 Forwards SALP Repts 50-454/82-13 & 50-455/82-09 for Jul 1980-Dec 1981, per IE 820518 mgt meeting Overall regulatory performance satisfactory although specific areas need to be strengthened  
KEPPLER, J O Region 3, Office of Director 82/12/02 REED, C Commonwealth Edison Co 3pp 16352 122 24X Fiche 50-454, 82/12/02, 8212080494

--8212080503 SALP Repts 50-454/82-13 & 50-455/82-09 for Jul 1980-Dec 1981 Procedures control & implementation of QA program require improvements  
\* Region 3, Office of Director 82/05/31 27pp 16352 125 24X Fiche 50-454, 82/12/02, 8212080494

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Buckets." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITC-27." Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212280433 Ack receipt of 821105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-05 & 50-455/82-04  
NORELIUS, C E Division of Engineering & Technical Programs 82/12/21 REED, C Commonwealth Edison Co 2pp 16556 061 24X Fiche 50-454, 82/12/21, 8212280433

--8212280448 Suppls 820817 & 0922 responses to NRC 820624 ltr re violations noted in IE Insp Repts 50-454/82-05 & 50-455/82-04 Corrective actions training/qualification records of QC inspectors will be reviewed  
STIEDE, W L Commonwealth Edison Co 82/11/05 KEPPLER, J O Region 3, Office of Director 3pp 16556 063 24X Fiche 50-454, 82/12/21, 8212280433

#### B Reportable occurrences, LERs & related correspondence

8212020329 Interim Deficiency Rept 82-08 re unavailable insp records for high strength bolt connections of structural steel bolting Initially reported 821021 Reinsp planned Final rept expected by 830115  
TRAMM, T R Commonwealth Edison Co 82/11/24 KEPPLER, J O Region 3, Office of Director 2pp 16277 277 24X Fiche 50-454, 82/11/24, 8212020329

8212170192 Interim deficiency rept re failure of several dc cables in underground duct Initially reported on 820916 Circuits utilizing faulted cables rerouted so that cables can be pulled for insp Final rept will be provided by 830401  
TRAMM, T R Commonwealth Edison Co 82/12/06 KEPPLER, J O Region 3, Office of Director 2pp 16450 006 24X Fiche 50-454, 82/12/06, 8212170192

#### DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

#### A Application/construction stage documents & correspondence

8212010014 Forwards order extending const completion dates for CPPR-132 from 821101 to 870430 & CPPR-133 from 831101 to 880430, in response to 820930 ltr Safety evaluation also encl  
EISENHUT, D O Division of Licensing 82/11/15 DELGORDOE, L O Commonwealth Edison Co 2pp 16290 208 24X Fiche 50-456, 82/11/15, 8212010014

--8212010017 Order extending const completion date for CPPR-132 from 821101 to 870430 & CPPR-133 from 831101 to 880430  
EISENHUT, D O Division of Licensing 82/11/15 Commonwealth Edison Co 3pp 16290 210 24X Fiche 50-456, 82/11/15, 8212010014

--8212010020 Safety evaluation supporting extension of const completion dates for CPPR-132 & CPPR-133 to 870430 & 880430, respectively  
OLSHAN, L, YOUNGBLOOD, B J Licensing Branch 1 82/11/08 4pp 16290 213 24X Fiche 50-456, 82/11/15, 8212010014

821290530 Application to amend applications for OL, consisting of Amend 40 to FSAR  
TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16227 348 24X Fiche 50-000, 82/11/19, 821290530

8212070177 Requests withholding of proprietary Westinghouse info inadvertently encl in revisions to App C of FSAR in 820818 & 0902 ltrs re turbine missiles  
TRAMM, T R Commonwealth Edison Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16329 169 24X Fiche 50-000, 82/11/29, 8212070177

--8212070187 Affidavit re Westinghouse application for withholding proprietary info encl in App C to FSAR in TR Tramm 820818 & 0902 ltrs to NRC concerning turbine missiles  
COLLIER, A R Westinghouse Electric Corp 82/11/08 8pp 16329 171 24X Fiche 50-000, 82/11/29, 8212070177

--8212070198 Forwards nonproprietary version of revised FSAR re protection against possible turbine missiles  
TRAMM, T R Commonwealth Edison Co 82/09/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 35pp 16329 179 24X Fiche 50-000, 82/11/29, 8212070177

--8212070207 Forwards nonproprietary version of revisions to FSAR re protection against possible turbine missiles  
TRAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 70pp 16329 214 24X Fiche 50-000, 82/11/29, 8212070177

8212220212 Forwards Revision 22 to CE-1-A, "QA Program for Nuclear Generating Stations"  
SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASS, W P Quality Assurance Branch 1p 16518 007 24X Fiche 50-000, 82/12/14, 8212220212

--8212220231 "QA Program for Nuclear Generating Stations," Revision 2  
\* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp 16518 009 24X Fiche 50-000, 82/12/14, 8212220212

8212280212 Forwards updated schedule for ongoing environ qualification testing programs, per 810528 commitment  
SWARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D O Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, 8212280212

#### E NRC Safety Evaluation Report (SER), suppls & correspondence

8212070249 Clarifies seismic qualification program & pump valve operability program evaluated in SER & reviewed in audit during wk of 820913  
TRAMM, T R Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16329 323 24X Fiche 50-000, 82/12/02, 8212070249

#### F Security, medical, emergency & fire protection plans

8212090383 Forwards info re emergency operations facilities per 821122 & 1202 requests. Info previously submitted by telcon Request for written response unnecessary burden on licensee  
DELGORDOE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D O Division of Licensing 2pp 16363 051 24X Fiche 50-000, 82/12/03, 8212090383

8212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, 8212130017

--8212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJOWSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16417 063 24X Fiche: 50-000, 82/12/07, 8212130017

--B212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EG-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJQW5K1, J E Commonwealth Edison Co 82/11/29 4pp 16417 065  
24X Fiche 50-000, 82/12/07, 8212130017

B212140243 Advises of distribution of revisions to "Generating Station Emergency Plan " Braidwood annex not prepared  
TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 16409 302 24X  
Fiche 50-000, 82/12/07, 8212140243

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPFLER, J G Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

#### H General correspondence

B212280176 Notifies of change in mailing address for NRC licensing mail  
WRIGHT, Q N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 EISENHUT, D O Division of Licensing  
1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280176

#### K Utility Final Safety Analysis Report (FSAR) & amends

B212290530 Application to amend applications for DL, consisting of Amend 40 to FSAR  
TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 3pp 16227 348 24X  
Fiche 50-000, 82/11/19, 8212290530

--B212290559 Amend 40 to FSAR  
\* Commonwealth Edison Co 82/11/30 234pp 16227 351 24X  
Fiche 50-000, 82/11/19, 8212290530

B212280306 Forwards Affidavit of Svc re distribution of FSAR Amend 40 per RS Boyd 781020 ltr to C Reed  
TRAMM, T R Commonwealth Edison Co 82/12/17 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 16561 095 24X  
Fiche 50-000, 82/12/17, 8212280306

#### G Inspection reports, IE Bulletins & correspondence

B2108190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B2108190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 179 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc.  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B2108190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/20 Consolidated Edison Co of New York, Inc. 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc.  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B2108190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16442 064 24X  
Fiche 50-000, 82/12/03, 8208190261.

B212270275 Forwards IE Insp Rept 50-456/82-06 on 82102-22 & 26-27 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Programs 82/12/10 REED, C Commonwealth Edison Co 2pp 16530 069 24X  
Fiche 50-456, 82/12/10, 8212270275

--B212270308 Notice of violation from insp on 821021-22 & 26-27  
NORELIUS, C E Division of Engineering & Technical Programs 82/12/10 3pp 16530 071 24X Fiche 50-456, 82/12/10, 8212270275

--B212270318 IE Insp Rept 50-456/82-06 on 821021-22 & 26-27 Noncompliance noted failure to translate design criterion into Tech Specs, power cable insp not adequately performed & nonconforming components not controlled or identified  
MENDEZ, R, NAIDUK, K, WILLIAMS, C C Region 3, Office of Director 82/12/03 9pp 16530 076 24X Fiche 50-456, 82/12/10, 8212270275

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267.

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### DOCKET SYN-50-457 BRAIDWOOD STATION, UNIT 2

##### A Application/construction stage documents & correspondence

B212010014 Forwards order extending const completion dates for CPPR-132 from 821101 to 870430 & CPPR-133 from 831101 to 880430, in response to 820930 ltr Safety evaluation also encl  
EISENHUT, D O Division of Licensing 82/11/15 DELGEOERGE, L O Commonwealth Edison Co 2pp 16290 208 24X Fiche 50-456, 82/11/15, 8212010014

--B212010017 Order extending const completion date for CPPR-132 from 821101 to 870430 & CPPR-133 from 831101 to 880430  
EISENHUT, D O Division of Licensing 82/11/15 Commonwealth Edison Co 3pp 16290 210 24X Fiche 50-456, 82/11/15, 8212010014

--B212010020 Safety evaluation supporting extension of const completion dates for CPPR-132 & CPPR-133 to 870430 & 880430, respectively  
OLSHAN, L, YOUNGBLOOD, B J Licensing Branch 1 82/11/08 4pp  
16290 213 24X Fiche 50-456, 82/11/15, 8212010014

B21290530 Application to amend applications for DL, consisting of Amend 40 to FSAR  
TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 3pp 16227 348 24X  
Fiche 50-000, 82/11/19, 821290530.

B212070177 Requests withholding of proprietary Westinghouse info inadvertently encl in revisions to App C of FSAR in 820818 & 0902 ltrs re turbine missiles  
TRAMM, T R Commonwealth Edison Co 82/11/29 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 16329 169 24X  
Fiche 50-000, 82/11/29, 8212070177

--B212070187 Affidavit re Westinghouse application for withholding proprietary info encl in App C to FSAR & in TR Tramm 820818 & 0902 ltrs to NRC concerning turbine missiles  
COLLIER, A R Westinghouse Electric Corp 82/11/08 8pp  
16329 171 24X Fiche 50-000, 82/11/29, 8212070177

--B212070198 Forwards nonproprietary version of revised FSAR re protection against possible turbine missiles.  
TRAMM, T R Commonwealth Edison Co 82/09/02 DENTON, H R Office  
of Nuclear Reactor Regulation, Director. 38pp 16329 179 24X  
Fiche 50-000, 82/11/29, 8212070177.

--B212070207 Forwards nonproprietary version of revisions to FSAR re protection against possible turbine missiles.  
TRAMM, T R Commonwealth Edison Co 82/08/18 DENTON, H R Office  
of Nuclear Reactor Regulation, Director. 70pp, 16329 214. 24X  
Fiche 50-000, 82/11/29, 8212070177

B212220212 Forwards Revision 22 to CE-i-A, "QA Program for Nuclear Generating Stations "  
SWARTZ, E D Commonwealth Edison Co 82/12/14 HAASB, W P Quality Assurance Branch 1p. 16518 007 24X Fiche 50-000, 82/12/14, 8212220212

## DOCKETED ITEMS

--B21220231 "QA Program for Nuclear Generating Stations," Revision 22  
\* Commonwealth Edison Co CE-1-A R22 82/11/01 17pp  
16518 009 24X Fiche 50-000, 82/12/14, B21220212

B212280212 Forwards updated schedule for ongoing environ qualification testing programs, per B10528 commitment  
SHARTZ, E D Commonwealth Edison Co 82/12/22 EISENHUT, D O  
Division of Licensing 18pp 16556 161 24X Fiche 50-000, 82/12/22, B212280212

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

B212070249 Clarifies seismic qualification program & pump valve operability program evaluated in SER & reviewed in audit during wk of B20913  
TRAMM, T R Commonwealth Edison Co 82/12/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16327 323 24X Fiche 50-000, 82/12/02, B212070249

#### F Security, medical, emergency & fire protection plans

B212090383 Forwards info re emergency operations facilities per B21122 & 1202 requests info previously submitted by telcon. Request for written response unnecessary burden on licensee  
DELEGEORGE, L O Commonwealth Edison Co 82/12/03 EISENHUT, D O Division of Licensing 2pp 16365 051 24X Fiche 50-000, 82/12/03, B212090383

B212130017 Releases public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
FELTON, J M Division of Rules and Records 82/12/07 Document Management Branch 1p 16417 062 24X Fiche 50-000, 82/12/07, B212130017

--B212130028 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)" Revised table of contents encl  
PAJONSKI, J Commonwealth Edison Co 82/11/01 DENTON, H R NRC - No Detailed Affiliation Given 2pp 16417 063 24X Fiche 50-000, 82/12/07, B212130017

--B212130041 Public version of Revision 1 to Emergency Plan Implementing Procedure EQ-2, "Pre-Established Onsite & Offsite Monitoring Locations (Maps)"  
PAJONSKI, J E Commonwealth Edison Co 82/11/29 4pp 16417 065 24X Fiche 50-000, 82/12/07, B212130017

B212140243 Advises of distribution of revisions to "Generating Station Emergency Plan" Braidwood annex not prepared  
TRAMM, T R Commonwealth Edison Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16409 302 24X Fiche 50-000, 82/12/07, B212140243

B21220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16, Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, B21220306

#### H General correspondence

B212280176 Notifies of change in mailing address for NRC licensing mail  
WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 EISENHUT, D O Division of Licensing 1p 16556 135 24X Fiche 50-000, 82/12/20, B212280176

#### K Utility Final Safety Analysis Report (FSAR) & amends

B211290530 Application to amend applications for OL, consisting of Amend 40 to FSAR  
TRAMM, T R Commonwealth Edison Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16227 348 24X Fiche 50-000, 82/11/19, B211290530

--B211290559 Amend 40 to FSAR  
\* Commonwealth Edison Co 82/11/30 234pp 16227 351 24X Fiche 50-000, 82/11/19, B211290530

B212280306 Forwards Affidavit of Svc re distribution of FSAR Amend 40 per RS Boyd 781020 ltr to C Reed  
TRAMM, T R Commonwealth Edison Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16561 095 24X Fiche 50-000, 82/12/17, B212280306

#### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 14662 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agestat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

#### A Application/construction stage documents & correspondence

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, B211230066

B212220274 Forwards action plan addressing addl containment issues raised in NRC 820623 & 0723 ltrs. Util will summarize responses to containment issue approx 30 days after end of owners group program Cross ref of containment issues encl.  
BOKER, J E Gulf States Utilities Co 82/12/09 SCHWENCER, A Licensing Branch 2 59pp 16517 294 24X Fiche 50-458, 82/12/09, B212220274

B212220049 Forwards clarification of NRC criteria re remote shutdown station designs, per util 820813 position on remote shutdown capability W/o encl  
SCHWENCER, A Licensing Branch 2 82/12/13 CAHILL, W J Gulf States Utilities Co 2pp 16526 353, 24X Fiche 50-458, 82/12/13, B212220049

## F Security, medical, emergency &amp; fire protection plans

8212270491 Requests addl info re emergency plan. Revised plan should be submitted within 60 days of receipt of 1st List of required info & comments encl  
SCHWENGER, A Licensing Branch 2 82/12/16 CAHILL, W J Gulf States Utilities Co 27pp 16551 016 24X Fiche 50-458, 82/12/16, 8212270491

## G Adjudicatory correspondence

8212100117 Motion for extension of time until 840115 to file contentions. Util requested extension of CP until 851231 so that schedule for OL hearing will probably slip GER will not be issued until 831202 Certificate of Svc encl  
LINDSEY, I D Louisiana, State of 82/12/02 Commissioners 4pp 16376 015 24X Fiche 50-458, 82/12/02, 8212100117

8212230192 Contentions of State of LA Certificate of Svc encl  
LINDSEY, I D Louisiana, State of 82/12/15 Atomic Safety and Licensing Board Panel 8pp 16511 112 24X Fiche 50-458, 82/12/15, 8212230192

8212210261 Response in opposition to State of LA 821202 motion for extension of time within which to file contentions. Thirteen-month delay would significantly interfere w/ timely completion of hearing Certificate of Svc encl  
CONNOR, T B, WETTERHAHN, M J Gulf States Utilities Co CONNER, T B Conner & Wetterhahn 82/12/17 Atomic Safety and Licensing Board Panel 8pp 16483 258 24X Fiche 50-458, 82/12/17, 8212210261

8212230215 Order granting State of LA 821202 motion for extension of time for filing contentions. Contentions must be filed by 830315, answers by 830415 & responses by 830503. Prehearing conference will be held on 830524  
COTTER, B P Atomic Safety and Licensing Board Panel 82/12/21 Louisiana, State of 2pp 16511 047 24X Fiche 50-458, 82/12/21, 8212230215

8212230315 Forwards order, granting in part & denying in part, motion for extension of 13 months to file contentions. Order reconstituting ASLB by appointment of GA Linenberger also encl W/o encl  
COTTER, B P Atomic Safety and Licensing Board Panel 82/12/21 LINDSEY, I D Justice, Dept of 1p 16511 125 24X Fiche 50-458, 82/12/21, 8212230315

## G Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc. 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411:065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Mat'l " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212200076 Forwards IE Insp Rept 50-458/82-14 on 821001-31 No noncompliance noted  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/01 CAHILL, W J Gulf States Utilities Co 2pp 16470 030 24X Fiche 50-458, 82/12/01, 8212200076

--8212200086 IE Insp Rept 50-458/82-14 on 821001-31 No noncompliance noted. Major areas inspected followup of previous insp findings, licensee identified const deficiencies, safety-related pipe welding & reactor coolant pipe welding  
BROWN, R L, CROSSMAN, W A Division of Resident, Reactor Project & Engineering Programs 82/12/01 6pp 16470 032 24X Fiche 50-458, 82/12/01, 8212200076

8212100236 Ack receipt of 820809 & 1101 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/82-03  
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/02 CAHILL, W J Gulf States Utilities Co 1p 16376 064 24X Fiche 50-458, 82/12/02, 8212100236

--8212100239 Responds to NRC 820708 & 0929 ltrs re violations noted in IE Insp Rept 50-458/82-03 Corrective actions pipe supports designed per ASME code requirements  
BOOKER, J E Gulf States Utilities Co 82/11/01 COLLINS, J T Region 4, Office of Director 2pp 16376 065 24X Fiche 50-458, 82/12/02, 8212100236

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/14 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/14, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## 8 Reportable occurrences, LERs &amp; related correspondence

8212100033 Interim deficiency rept re cracked, spalled & chipped concrete around main steam & other penetrations through drywell wall to steam tunnel. Initially reported on 820806 Investigation continuing. Next rept will be issued by 830127  
BOOKER, J E Gulf States Utilities Co 82/12/03 COLLINS, J T Region 4, Office of Director 1p 16379 035 24X Fiche 50-458, 82/12/03, 8212100033

8212210176 Interim deficiency rept re violation of requirements for min spacing between drills in anchors & adjacent embedment plates. Initially reported on 821109 Investigation re reporting criteria continuing. Next rept expected by 830127  
BOOKER, J E Gulf States Utilities Co 82/12/09 COLLINS, J T Region 4, Office of Director 1p 16484 249 24X Fiche 50-458, 82/12/09, 8212210176

8212210136 Final Deficiency Rept DR-68 re application of non-specified preservative (Tectyl 506) on high pressure core spray diesel engine pistons & valve mechanisms. Initially reported on 821122 All Tectyl 506 to be removed  
BOOKER, J E Gulf States Utilities Co 82/12/10 COLLINS, J T Region 4, Office of Director 2pp 16485 144 24X Fiche 50-458, 82/12/10, 8212210136

8212270183 Interim deficiency rept re installation & insp of undersized fillet weld. Initially reported on 821118 Investigation not completed. Next rept expected by 830329  
BOOKER, J E Gulf States Utilities Co 82/12/15 COLLINS, J T Region 4, Office of Director 1p 16534 362 24X Fiche 50-458, 82/12/15, 8212270183

8212270236 Interim Deficiency Rept DR-72 re improper installation, testing & insp of concrete drilled in expansion-type anchors. Initially reported on 820830 Investigation complete. Final rept to be submitted by 830228  
BOOKER, J E Gulf States Utilities Co 82/12/15 COLLINS, J T Region 4, Office of Director 1p 16530 356 24X Fiche 50-458, 82/12/15, 8212270236

8212280196 Interim Deficiency Rept DR-79 re failure to follow weld procedures on field weld. Initially reported on 821123 Investigation continuing. Next rept expected by 830228  
BOOKER, J E Gulf States Utilities Co 82/12/17 COLLINS, J T Region 4, Office of Director 1p 16562 090 24X Fiche 50-458, 82/12/17, 8212280196



## DOCKETED ITEMS

8212280252 Interim Deficiency Rept DR-80 re Transamerica Delaval piston skirt castings installed in emergency diesel generator engines Initially reported on 821124 Evaluation cannot proceed until const around bldg complete Next rept 820530  
BOOKER, J E Gulf States Utilities Co 82/12/17 COLLINS, J T  
Region 4, Office of Director 1p 16561 270 24X  
Fiche 50-458, 82/12/17, 8212280252

## DOCKET 50-459 RIVER BEND STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for DL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl H/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

8212220274 Forwards action plan addressing addl containment issues raised in NRC 820623 & 0723 ltrs Util will summarize responses to containment issue approx 30 days after end of owners group program Cross ref of containment issues encl  
BOOKER, J E Gulf States Utilities Co 82/12/09 SCHWENGER, A  
Licensing Branch 2 59pp 16517 294 24X Fiche 50-458, 82/12/09, 8212220274

8212220049 Forwards clarification of NRC criteria re remote shutdown station designs, per util 820813 position on remote shutdown capability W/o encl  
SCHWENGER, A Licensing Branch 2 82/12/13 CAHILL, W J Gulf  
States Utilities Co 2pp, 16526 353 24X Fiche 50-458, 82/12/13, 8212220049

## F. Security, medical, emergency &amp; fire protection plans

8212270491 Requests addl info re emergency plan Revised plan should be submitted within 40 days of receipt of ltr List of required info & comments encl  
SCHWENGER, A Licensing Branch 2 82/12/16 CAHILL, W J Gulf  
States Utilities Co 27pp 16551 016 24X Fiche 50-458, 82/12/16, 8212270491

## G Adjudicatory correspondence

8212100117 Motion for extension of time until 840115 to file contentions Util requested extension of CP until 851231 so that schedule for DL hearing will probably slip SER will not be issued until 831202 Certificate of Svc encl  
LINDSEY, I D Louisiana, State of 82/12/02 Commissioners 4pp  
16376 015 24X Fiche 50-458, 82/12/02, 8212100117

8212230192 Contentions of State of LA Certificate of Svc encl  
LINDSEY, I D Louisiana, State of 82/12/15 Atomic Safety and  
Licensing Board Panel 8pp 16511 112 24X Fiche 50-458, 82/12/15, 8212230192

8212210261 Response in opposition to State of LA 821202 motion for extension of time within which to file contentions. Thirteen-month delay would significantly interfere w/timely completion of hearing Certificate of Svc encl  
CONNOR, T B, WETTERHAHN, M J Gulf States Utilities Co CONNER, T D  
Conner & Wetterhahn 82/12/17 Atomic Safety and Licensing Board  
Panel 8pp 16483 258 24X Fiche 50-458, 82/12/17, 8212210261

8212230215 Order granting State of LA 821202 motion for extension of time for filing contentions. Contentions must be filed by 830315, answers by 830415 & responses by 830503 Prehearing conference will be held on 830524  
COTTER, B P Atomic Safety and Licensing Board Panel 82/12/21  
Louisiana, State of 2pp 16511 047 24X Fiche 50-458, 82/12/21, 8212230215

8212230315 Forwards order granting in part & denying in part motion for extension of 13 months to file contentions Order reconstituting ABLB by appointment of GA Linenberger also encl W/o encl  
COTTER, B P Atomic Safety and Licensing Board Panel 82/12/21  
LINDSEY, I D Justice, Dept of 1p 16511 125 24X  
Fiche 50-458, 82/12/21, 8212230315

## H Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/09 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/09, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc  
127pp 16628 171 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 17E-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## S Reportable occurrences, LERs &amp; related correspondence

8212210136 Final Deficiency Rept DR-68 re application of non-specified preservative (Tectyl 506) on high pressure core spray diesel engine pistons & valve mechanisms Initially reported on 821122 All Tectyl 506 to be removed  
BOOKER, J E Gulf States Utilities Co 82/12/10 COLLINS, J T  
Region 4, Office of Director 2pp 16485 144 24X  
Fiche 50-458, 82/12/10, 8212210136

## DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8212230363 Trip rept of Commissioners Gilinsky & Abbott 821202 site visit Agenda & viewgraphs encl  
ABBOTT, E C Commissioners 82/12/17 Commissioners 26pp  
16511 170 24X Fiche 50-397, 82/12/17, 8212230363

8212280440 Requests that Topical Repts BAW-10092P, Revision 3 & BAW-10154P be considered as part of DL application for Unit 1 so that work on TMI Action Item II K 3 30 can commence  
BOUCHEY, O D Washington Public Power Supply System 82/12/21  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
16556 057 24X Fiche 50-460, 82/12/21, 8212280440

## E NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8212060341 Forwards request for addl info needed to complete review & prepare SER input  
NOVAK, T M Assistant Director for Licensing 82/11/26,  
FERGUSON, R L Washington Public Power Supply System 18pp  
16323 327 24X Fiche 50-460, 82/11/26, 8212060341

## F Security, medical, emergency &amp; fare protection plans

821200256 Forwards util 800616 & 1212 & 810320 & 0408 ltrs re emergency response facilities (ERF) in response to Generic Ltr 81-10, per NRC request Util does not plan to provide backup ERF Requested info provided  
BOUCHEY, O D Washington Public Power Supply System 82/12/03  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
16376 149 24X Fiche 50-397, 82/12/03, 8212100256

## G Adjudicatory correspondence

8212020344 Order scheduling 830119-20 prehearing conference in Richland, WA to discuss standing of parties, specific issues to be considered at evidentiary hearing, scheduling & possible consolidation  
GROSSMAN, H Atomic Safety and Licensing Board Panel 82/11/30  
4pp 16277 265 24X Fiche 50-460, 82/11/30, 8212020344

8212020360 Order scheduling 830119-20 special prehearing conference in Richland, WA re standing of parties, specific issues to be considered at evidentiary hearing & further scheduling  
GROSSMAN, H Atomic Safety and Licensing Board Panel 82/12/01  
4pp 16278 018 24X Fiche 50-460, 82/12/01, 8212020360

8212080272 Ack receipt of 821110 ltr requesting intervention as interested state to make limited appearance statement  
Statement allowable w/o intervening Intervention requests will be considered at prehearing conference  
GROSSMAN, H Atomic Safety and Licensing Board Panel 82/12/04  
LEWIS, N D Washington, State of 1p 16354 210 24X  
Fiche 50-460, 82/12/04, 8212080272

8212140418 Motion for delay of 830119 & 20 prehearing conference  
Schedule burdensome due to two major holiday periods Four days of preparation lost Certificate of Svc encl  
BELL, N Coalition for Safe Power 82/12/09 Atomic Safety and Licensing Board Panel 3pp 16403 312 24X Fiche 50-397, 82/12/09, 8212140418

8212200104 Order rescheduling 830119 & 20 prehearing conferences for 830106-27 Coalition for Safe Power allowed to file supp to requests for hearing no later than 15 days before conference  
GROSSMAN, H Atomic Safety and Licensing Board Panel 82/12/15  
2pp 16470 089 24X Fiche 50-397, 82/12/15, 8212200104

8212230314 Requests supplemental pleadings be served on applicant counsel in Washington, DC per ASLB 821215 order Pleadings expected by 830111 Pleadings served to util in Richland, WA do not constitute svc in proceeding  
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Washington Public Power Supply System 82/12/20 ROSOLIE, E Coalition for Safe Power 1p 16507 027 24X Fiche 50-397, 82/12/20, 8212230314

8212270329 Response supporting Coalition for Safe Power 821209 motion for 1-wk delay of prehearing conference scheduled for 830119-20 Applicant does not concede that basis for request constitutes good cause Certificate of Svc encl  
REYNOLDS, N S Washington Public Power Supply System REYNOLDS, N S Debevoise & Liberman 82/12/22 Atomic Safety and Licensing Board Panel 6pp 16530 184 24X Fiche 50-460, 82/12/22, 8212270329

8212280277 Forwards responses to petitioner motion for delay of 830119 & 22 prehearing conference, for inclusion in records Related correspondence W/o encl  
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Washington Public Power Supply System 82/12/22 GROSSMAN, H Atomic Safety and Licensing Board Panel 1p 16561 311 24X  
Fiche 50-397, 82/12/22, 8212280277

8212280294 Response in opposition to Coalition for Safe Power 821209 motion for delay of 830119 & 20 prehearing conference Allegations set forth do not constitute good cause for extension Certificate of Svc encl  
REYNOLDS, N S Washington Public Power Supply System REYNOLDS, N S Debevoise & Liberman 82/12/22 Atomic Safety and Licensing Board Panel 6pp 16562 001 24X Fiche 50-460, 82/12/22, 8212280294

## H General correspondence

8212170314 Notifies that RL Ferguson, managing director of util, resigned on 821129, effective 830601, due to health reasons  
BOUCHEY, O D Washington Public Power Supply System 82/12/08  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
16456 158 24X Fiche 50-397, 82/12/08, 8212170314

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462-163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411-317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16428 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## S Reportable occurrences, LERs &amp; related correspondence

8212210251 Interim deficiency rept re potentially defective switch on OE electrically operated low voltage circuit breaker types AKR30 & AKR50 mfg before May 1980 Initially reported on 821115 Breakers will be corrected by Apr 1983  
ROOT, R W Washington Public Power Supply System 82/12/06  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16483 309 24X Fiche 50-460, 82/12/06, 8212210251

8212280428 Interim deficiency rept re rusting & pitting condition detected in noncorrosion resistant surfaces of reactor vessel flange stud holes Initially reported on 821115 Final rept will be submitted following B&W evaluation  
ROOT, R W Washington Public Power Supply System 82/12/14  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16559 023 24X Fiche 50-460, 82/12/14, 8212280428

## DOCKET 50-461 CLINTON POWER STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

8212280125 Advises of project mgt reorganization to provide supplemental staff  
GERSTNER, W C Iowa Electric Light & Power Co 82/10/06  
KEPLER, J O Region 3, Office of Director 2pp 16564-071 24X  
Fiche 50-461, 82/10/06, 8212280125

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0743 & NUREG-0783 Svc list encl W/o stated encl EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 8211230066

8212060144 Notifies of intended action to complete prerequisite re identification of type of discontinuity on weld map Detailed plan for disposition of drywell refueling bellows will be available by 830101 HALL, D P Illinois Power Co 82/11/23 KEPLER, J O Region 3, Office of Director 2pp 16313 159 24X Fiche 50-461, 82/11/23, 8212060144

8212020142 Forwards request for addl info justifying acceptance criteria for piping vibration preoperational test procedures Proposed criteria in FSAR Amend 20 not acceptable THOMAS, C O Standardization & Special Projects Branch 82/11/24 MULLER, O E Illinois Power Co 3pp 16308 291 24X Fiche 50-461, 82/11/24, 8212020142

8212020396 Summary of 821026 meeting w/utl & Sargent & Lundy re use of ASME code for containment & drywell structures Design spec adequate Const acceptability should be confirmed by independent insp of records Supporting documentation encl WILLIAMS, J H Licensing Branch 2 82/11/24 SCHWENCER, A Licensing Branch 2 40pp 16308 132 24X Fiche 50-461, 82/11/24, 8212020396

8212060105 Forwards proprietary response for Action Plan Issue 14, corresponding to Humphrey Issue 4 5 re suppression pool thermal stratification GE affidavit supporting proprietary classification encl Response withheld (ref 10CFR2 790) MULLER, O E Illinois Power Co 82/11/24 THOMAS, C O Standardization & Special Projects Branch 4pp 16315 023 24X Fiche 50-461, 82/11/24, 8212060105

8212020088 Advises that immediate review of containment purge issue commenced, in response to NRC 821112 ltr GERSTNER, W C Illinois Power Co 82/11/30 THOMAS, C O Standardization & Special Projects Branch 2pp 16272 021 24X Fiche 50-461, 82/11/30, 8212020088

8212060320 Ack receipt of 821123 ltr concerning action to be taken re defect on weld map & location of ultrasonic analysis All other prerequisites satisfied Plan will be reviewed by 830103 KEPLER, J O Region 3, Office of Director 82/12/02 GERSTNER, W C Illinois Power Co 1p 16312 078 24X Fiche 50-461, 82/12/02, 8212060320

8212280101 Forwards procurement recovery plan, indicating method by which util will correct inadequacies identified in 820318 stop work action Procedures implementing plan will be available for insp Review & concurrence requested HALL, D P Illinois Power Co 82/12/03 KEPLER, J P Region 3, Office of Director 19pp 16556 098 24X Fiche 50-461, 82/12/03, 8212280101

8212170303 Submits followup on containment vent & purge sys, per 821130 ltr Design changes to existing containment purge sys to implement Grand Gulf type configuration should begin immediately, per 821130 ltr MULLER, O E Illinois Power Co 82/12/13 SCHWENCER, A Licensing Branch 2 1p 16493 205 24X Fiche 50-461, 82/12/13, 8212170303

8212220233 Forwards seismic & dynamic qualification summary & status for balance of plant & NSSS mechanical equipment important to safety, in response to 820604 & 1211 requests Tables 3 10-1 & 3 10-2 will be incorporated into FSAR amend MULLER, O E Illinois Power Co 82/12/15 SCHWENCER, A Licensing Branch 2 506pp 16519 031 24X Fiche 50-461, 82/12/15, 8212220233

8212210313 Forwards listing of revised full-size P&IDs, identified in FSAR Table 1 7-2 Drawings will be sent under separate cover MULLER, O E Illinois Power Co 82/12/20 SCHWENCER, A Licensing Branch 2 7pp 16497 127 24X Fiche 50-461, 82/12/20, 8212210313

8212280108 Comments on proposed improvement program/master mgt plan Interim planning & scheduling sys covering items defined in 820901 confirmatory action ltr required prior to lifting stop work actions. SPEBSARD, R L Division of Project & Resident Programs 82/12/20 GERSTNER, W C Illinois Power Co 3pp 16564 188 24X Fiche 50-461, 82/12/20, 8212280108

8212280235 Forwards info re tube bundle assembly & single stage moisture separator reheater One oversize drawing encl Aperture card is available in PDR. MULLER, O E Illinois Power Co 82/12/20 ABELSON, H Licensing Branch 2 3pp 16556 068 24X Fiche 50-461, 82/12/20, 8212280235

# E NRC Safety Evaluation Report (SER), supplis & correspondence

8212070125 Provides justification for use of 8% bypass leakage fraction, closing out SER Outstanding Issue 10(e) Draft Tech Specs & FSAR Chapter 15 will be revised to reflect new calculated post-accident doses MULLER, O E Illinois Power Co 82/11/30 THOMAS, C O Standardization & Special Projects Branch 2pp 16327 087 24X Fiche 50-461, 82/11/30, 8212070125

8212070200 Advises of masonry blockwall test program to determine modules of rupture of concrete block masonry walls to resolve SER Confirmatory Issue 7 (3 B 3) NRC welcome to witness testing on 821220 & 21 at Const Technology Labs MULLER, O E Illinois Power Co 82/12/02 THOMAS, C O Standardization & Special Projects Branch 2pp 16334 350 24X Fiche 50-461, 82/12/02, 8212070200

8212170330 Forwards "Control Sys Failure Review & Evaluation Program," final rept re outstanding Issues 14 & 15 of SER, NUREG-0835 Outstanding Issue 14 addressed for operating reactors per IE Bulletin 79-27 MULLER, O E Illinois Power Co 82/12/09 SCHWENCER, A Licensing Branch 2 2pp 16458 070 24X Fiche 50-461, 82/12/09, 8212170330

--8212170335 "Control Sys Failure Review & Evaluation Program," final rept  
\* Quadrex Corp QUAD-1-82-244 82/11/12 454pp 16458 072 24X Fiche 50-461, 82/12/09, 8212170335.

8212290179 Submits info re SER Outstanding Issue 6 (Section 3 9 2), "Steady State Vibration Acceptance Criteria for Balance-of-Plant Piping" Proposed stress levels acceptable for steady-state vibration MULLER, O E Illinois Power Co 82/12/10 SCHWENCER, A Licensing Branch 2 2pp 16578 036 24X Fiche 50-461, 82/12/10, 8212290179

# F Security, medical, emergency & fire protection plans

8212080014 Notifies of acceptance of security plan & training & qualification plan submitted in 820827 & 0930 ltrs Encl to ltrs withheld (ref 10CFR73 21) SCHWENCER, A Licensing Branch 2 82/12/01 MULLER, O E Illinois Power Co 2pp 16367 177 24X Fiche 50-461, 82/12/01, 8212080014

8212070229 Confirms info re status of emergency operations facility, per 821203 request More detailed info available in FSAR App 13 B, emergency plan, Section 10 MULLER, O E Illinois Power Co 82/12/03 SCHWENCER, A Licensing Branch 2 2pp 16329 321 24X Fiche 50-461, 82/12/03, 8212070229

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility KEPLER, J O Region 3, Office of Director 82/12/16 Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

# G Adjudicatory correspondence

8212270322 Marked-up petition for leave to intervene & request for hearing Certificate of Svc encl SAMELSON, A Prairie Alliance 81/03/30 Atomic Safety and Licensing Board Panel 36pp 16530 230 24X Fiche 50-461, 81/03/30, 8212270322

8212220119 Advises of corrected address for J Foy, spokesperson for Prairie Alliance GODDARD, R J Hearing Branch 3 82/12/17 CLARK, H K, PARIS, D H, FERQUSSON, G A Atomic Safety and Licensing Board Panel 1p 16503 025 24X Fiche 50-461, 82/12/17, 8212220119

# H General correspondence

8212280176 Notifies of change in mailing address for NRC licensing matl WRIGHT, G N Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 82/12/20 EISENHUT, D G Division of Licensing 1p 16556 135 24X Fiche 50-000, 82/12/20, 8212280176

# I Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
CORR, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8212280360 Responds to NRC 821006 confirmatory action ltr re util overinsp program Util terminated all new overinsp work on 821005 No further insps will be performed until proper overinsp program developed  
HALL, D P Illinois Power Co 82/11/08 SPESSARD, R L Division of Project & Resident Programs 3pp 16560 074 24X  
Fiche 50-461, 82/11/08, 8212280360

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212080561 Forwards IE Insp Rept 50-461/82-14 on 820801-0930 & notice of violation  
KNOP, R C Division of Project & Resident Programs 82/11/22  
GERSTNER, W C Illinois Power Co 2pp 16352 042 24X  
Fiche 50-461, 82/11/22, 8212080561

--8212080567 Notice of violation from insp on 820801-0930  
KNOP, R C Division of Project & Resident Programs 82/11/22 1p  
16352 044 24X Fiche 50-461, 82/11/22, 8212080561

--8212080573 IE Insp Rept 50-461/82-14 on 820801-0930 Noncompliance noted radwaste reprocessing sys recirculation chemical test & dump evolution performed w/o applicable procedures  
LIVEMORE, H H Division of Project & Resident Programs  
HAYES, D W Region 3, Office of Director 82/11/22 7pp  
16352 045 24X Fiche 50-461, 82/11/22, 8212080561

8212060093 Requests approval of encl description of proposed Phase 2A-2 of insp of structural steel insp of remainder of uninspected fixed connections & reinsp of expansion connections in containment Deficiency rept filed w/o encl  
HALL, D P Illinois Power Co 82/11/23 KEPLER, J O Region 3, Office of Director 2pp 16316 121 24X Fiche 50-461, 82/11/23, 8212060093

8212100329 Forwards IE Insp Rept 50-461/82-18 on 820927-30 & 1005-08 & notice of violation  
NORELIUS, C E Division of Engineering & Technical Programs  
82/11/23 GERSTNER, W C Illinois Power Co 2pp 16377 031 24X  
Fiche 50-461, 82/11/23, 8212100329

--8212100333 Notice of violation from insp on 820927-30 & 1005-08  
NORELIUS, C E Division of Engineering & Technical Programs  
82/11/23 3pp 16377 033 24X Fiche 50-461, 82/11/23, 8212100329

--8212100337 IE Insp Rept 50-461/82-18 on 820927-30 & 1005-08 Noncompliance noted failure to update QA manual & failure to follow procedures for qualification of QC personnel  
HASSE, R A, KISH, J N, PESCHEL, J M Region 3, Office of Director  
82/11/16 12pp 16377 036 24X Fiche 50-461, 82/11/23, 8212100329

8212100226 Forwards IE Insp Rept 50-461/82-19 on 821001-1101 & notice of violation  
KNOP, R C Division of Project & Resident Programs 82/11/24  
GERSTNER, W C Illinois Power Co 2pp 16376 096 24X  
Fiche 50-461, 82/11/24, 8212100226

--8212100230 Notice of violation from insp on 821001-1101.  
KNOP, R C Division of Project & Resident Programs 82/11/24 1p  
16376 098 24X Fiche 50-461, 82/11/24, 8212100226

--8212100240 IE Insp Rept 50-461/82-19 on 821001-1101 Noncompliance noted containment gas control boundary structure pressure test performed w/o approved procedure.  
LIVEMORE, H H, HAYES, D W Division of Project & Resident Programs 82/11/24 6pp 16376 099 24X Fiche 50-461, 82/11/24, 8212100226

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
CORR, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212280485 Forwards minutes of 821026 meeting w/util & Bargent & Lundy re use of ASME Code requiring insp by ASME authorized inspector  
BAER, R L Engineering & Technical Support Branch 82/12/01  
KNOP, R C Division of Project & Resident Programs 3pp 16592 247  
24X Fiche 50-461, 82/12/01, 8212280485

--8212280489 Forwards draft FSAR revisions for Section 3 B re ASME Code required insp to be discussed at 821026 meeting  
LAUNIC, H Sargent & Lundy, Inc 82/10/21 WILLIAMS, H  
Standardization & Special Projects Branch 32pp 16592 253 24X  
Fiche 50-461, 82/12/01, 8212280485

8212080366 Confirms 821118 meeting & 821119 telcon w/util & NRC concurrence in partial release of work addressed in 820901 confirmatory action ltr re Stop Work Action 016 Release limited to 467 electrical conduits  
SPESSARD, R L Division of Project & Resident Programs 82/12/02  
GERSTNER, W C Illinois Power Co 1p 16353 320 24X  
Fiche 50-461, 82/12/02, 8212080366

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212090472 Confirms 821118 telcon discussing util 821115 ltr & 820901 & 1006 confirmatory action ltr re plans for overinsp & record verification Concurs w/plans  
SPESSARD, R L Division of Project & Resident Programs 82/12/03  
GERSTNER, W C Illinois Power Co 2pp 16363 345 24X  
Fiche 50-461, 82/12/03, 8212090472

8212170330 Forwards "Control Sys Failure Review & Evaluation Program," final rept re outstanding issues 14 & 15 of SER, NUREG-0835  
Outstanding Issue 14 addressed for operating reactors per IE Bulletin 79-27  
MULLER, G E Illinois Power Co 82/12/09 SCHWENCER, A Licensing Branch 2 2pp 16458 070 24X Fiche 50-461, 82/12/09, 8212170330

--8212170335 "Control Sys Failure Review & Evaluation Program," final rept  
\* Quadrex Corp GUAD-1-82-244 82/11/12 454pp 16458 072  
24X Fiche 50-461, 82/12/09, 8212170330

8212280375 Forwards IE Mgt Meeting Rept 50-461/82-23 on 821122 No noncompliance noted  
KEPLER, J O Region 3, Office of Director 82/12/10 GERSTNER, W C  
Illinois Power Co 2pp 16560 062 24X Fiche 50-461, 82/12/10, 8212280375

--8212280381 IE Mgt Meeting Rept 50-461/82-23 on 821122 No noncompliance noted. Major areas discussed master mgt plan improvement program  
KEPLER, J O Region 3, Office of Director KNOP, R C, HAYES, D W  
Division of Project & Resident Programs 82/12/08 3pp  
16560:064 24X Fiche 50-461, 82/12/10, 8212280375

8212210413 Confirms 821209 discussion between A Budnick & DW Hayes, extending response data re items of noncompliance noted in IE Insp Rept 50-461/82-18 to 820107 due to postal delays  
NORELIUS, C E Division of Engineering & Technical Programs  
82/12/13 GERSTNER, W C Illinois Power Co 1p 16493 085 24X  
Fiche 50-461, 82/12/13, 8212210413

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 171 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16468 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## DOCKETED ITEMS

B Reportable occurrences, LERs & related correspondence

B212020333 Interim Deficiency Rept B2-11 re incorrect identification of base matl & weld procedures on piping hanger travelers initially reported on B21020 Review of addl travelers continues Final rpt expected in approx 60 days  
HALL, D P Illinois Power Co B2/11/19 KEPPLER, J O Region 3, Office of Director 4pp 16279.156 24X Fiche 50-461, B2/11/19, B212020333

B212020324 Interim Deficiency Rept B2-12 re overwelding at connection between sway strut type pipe eyelet & threaded rod on affected male rod extension piece initially reported on B21021 Insp checklist revised on B21108 to include binding  
HALL, D P Illinois Power Co B2/11/20 KEPPLER, J O Region 3, Office of Director 4pp 16277.273 24X Fiche 50-461, B2/11/20, B212020324

B212140057 Interim deficiency rpt re instrument data sheets initially reported on B20902 Instrument data sheet books collected & reissued as controlled copies Investigation continuing Final rpt will be filed in 90 days  
HALL, D P Illinois Power Co B2/12/04 KEPPLER, J O Region 3, Office of Director 4pp 16408.302 24X Fiche 50-461, B2/12/04, B212140057

T Hearing transcripts on non-antitrust matters

B212220051 Forwards JY Lee testimony & ME Wangler testimony & affidavit re Clinton Contention V on effects of routine low level radioactivity to be released from plant  
PATTERSON, W F Hearing Branch 3 B2/12/17 FGJ, J Prairie Alliance 3pp 16516.049 24X Fiche 50-461, B2/12/17, B212220051

--B212220066 Testimony of JY Lee re Contention I(a) on methods used to calculate atmospheric effluents Estimates used to calculate routine effluent releases not conservative Prof qualifications encl  
LEE, J Y Effluent Treatment Systems Branch B2/12/17 4pp 16516.052 24X Fiche 50-461, B2/12/17, B212220066

--B212220070 Testimony of ME Wangler re Prairie Alliance Contention I(b) on effects of low level radiation, incremental risk to public health & safety from exposure to radiation from plant operation is small  
WANGLER, M E Radiological Assessment Branch B2/12/17 4pp 16516.056 24X Fiche 50-461, B2/12/17, B212220070

--B212220073 Affidavit of ME Wangler re Contention V(b) on effects of low level radiation incremental risk to public health & safety from exposure to radiation released in normal plant operation is small  
WANGLER, M E Radiological Assessment Branch B2/12/16 34pp 16516.060 24X Fiche 50-461, B2/12/17, B212220073

DOCKET 50-462 CLINTON POWER STATION, UNIT 2A Application/construction stage documents & correspondence

B211230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for DL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D O Division of Licensing B2/11/15 General Public Utilities - CPU Service Corp 22pp 16387.004 24X Fiche 50-000, B2/11/15, B211230066

F Security, medical, emergency & fire protection plans

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director B2/12/16 Commonwealth Edison Co 3pp 16903.331 24X Fiche 50-000, B2/12/16, B212220306

G Adjudicatory correspondence

B212270322 Marked-up petition for leave to intervene & request for hearing, Certificate of Svc encl  
SAMUELSON, A Prairie Alliance 8/10/30 Atomic Safety and Licensing Board Panel 36pp 16530.230 24X Fiche 50-461, 8/10/30, B212270322

G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462.163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model U02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co of New York, Inc 110pp 16372.142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc 109pp 16411.199 24X Fiche 50-000, B2/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc 127pp 16411.065 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co of New York, Inc 356pp 16387.028 24X Fiche 50-000, B2/11/30, B208190257

B212280485 Forwards minutes of B21026 meeting w/util & Sargent & Lundy re use of ASME Code requiring insp by ASME authorized inspector  
BAER, R L Engineering & Technical Support Branch B2/12/01 KNOP, R C Division of Project & Resident Programs 3pp 16592.247 24X Fiche 50-461, B2/12/01, B212280485

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc 113pp 16411.317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Societs " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co of New York, Inc 110pp 16462.064 24X Fiche 50-000, B2/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co of New York, Inc 127pp 16628.191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co of New York, Inc 108pp 16628.293 24X Fiche 50-000, B2/12/20, B208190268

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462.163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co of New York, Inc 110pp 16372.142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc 109pp 16411.199 24X Fiche 50-000, B2/11/18, B208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 336pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### DOGKEY STN-50-482 WOLF CREEK GENERATING STATION

##### A Application/construction stage documents & correspondence

8212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLO, J Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

--8001280032 Forwards NRC Response to WH Ward request that NRC partially suspended CP SSE is adequately conservative Recommends that petition be denied  
JACKSON, R E Geosciences Branch 80/01/04 PARR, O D Light Water Reactors Branch 3 7pp 16436 339 24X Fiche 50-000, 82/11/03, 8212140001

8212020005 Notification of 821214 meeting w/utls & SNUPPS in Bethesda, MD to discuss equipment qualification  
EDISON, O E Licensing Branch I 82/11/22 YOUNGBLOOD, B J Licensing Branch I 4pp 16310 358 24X Fiche 50-000, 82/11/22, 8212020005

8212030127 Forwards application for amend to CPPR-147, extending const completion date to 860701  
KOESTER, O L Kansas Gas & Electric Co 82/11/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16306 018 24X Fiche 50-482, 82/11/24, 8212030127

--8212030135 Application for amend to CPPR-147, extending const completion date to 860701  
KOESTER, O L Kansas Gas & Electric Co 82/11/24 2pp 16306 019 24X Fiche 50-482, 82/11/24, 8212030127

8212170288 Forwards Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers  
PETRICK, N A Standardized Nuclear Unit Power Plant System 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16456 119 24X Fiche 50-000, 82/12/15, 8212170288

--8212170293 Proposed Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers  
\* Standardized Nuclear Unit Power Plant System 82/12/15 Bpp 16456 120 24X Fiche 50-000, 82/12/15, 8212170288

8212280236 Forwards Revision 5 to GA programs for design & const  
PETRICK, N A Standardized Nuclear Unit Power Plant System 82/12/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16562 185 24X Fiche 50-000, 82/12/22, 8212280236

--8212280240 Revision 5 to GA programs for design & const  
\* Standardized Nuclear Unit Power Plant System 82/12/22 7pp 16562 186 24X Fiche 50-000, 82/12/22, 8212280236

##### C Utility Environmental Report (ER), amends & correspondence

8212270187 Forwards Revision 4 to environ rept - OL stage, deleting Chapters 1, 9, 11 & portion of Chapter 8, updating meteorology data in Chapters 2 & 6 & revising meteorological concentration analysis in Chapter 3 Certificate of Svc encl  
KOESTER, O L Kansas Gas & Electric Co 82/12/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 16539 022 24X Fiche 50-482, 82/12/07, 8212270187

--8212270193 Revision 4 to environ rept - OL stage  
\* Kansas Gas & Electric Co 82/11/30 26pp 16539 029 24X Fiche 50-482, 82/12/07, 8212270187

##### F Security, medical, emergency & fire protection plans

8212070222 Advises of status of emergency operations facility activities Full operation expected after equipment delivery, installation & testing  
KOESTER, O L Kansas Gas & Electric Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16336 318 24X Fiche 50-482, 82/12/03, 8212070222

8212270022 Forwards requests for addl info for review of Revision 9 to emergency plan Plan should be revised to reflect resolution of comments  
YOUNGBLOOD, B J Licensing Branch I 82/12/06 KOESTER, O L Kansas Gas & Electric Co 19pp 16551 317 24X Fiche 50-482, 82/12/06, 8212270022

##### H General correspondence

8212170324 Notifies that util mgt organization was further revised on 821126 Nuclear activities responsibilities not affected FSAR will be revised to reflect revision W/o encl announcement  
KOESTER, O L Kansas Gas & Electric Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16453 190 24X Fiche 50-482, 82/12/10, 8212170324

##### O Advisory Committee on Reactor Safeguards reports & correspondence

8212010502 Summary of 265th ACRS meeting on 820506-08 in Washington, DC re Olina restart safety evaluation, Wolf Creek OL review, Palisades SEP review, emergency response capability of plants & safety-related equipment qualification program  
\* ACRS - Advisory Committee on Reactor Safeguards 82/11/26 ACRS - Advisory Committee on Reactor Safeguards 605pp 16294 131 24X Fiche 50-000, 82/11/26, 8212010502

##### Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8212030109 Forwards IE Insp Rept 50-482/82-14 during Sept 1982 No noncompliance noted  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/02 KOESTER, O L Kansas Gas & Electric Co 2pp 16303 029 24X Fiche 50-482, 82/11/02, 8212030109

--8212030115 IE Insp Rept 50-482/82-14 during Sept 1982, No noncompliance noted Major areas inspected followup on previous insp finding, observation of installation activities for RCPD piping & other piping sys  
VANDEL, T E, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/10/27 6pp 16303 031 24X Fiche 50-482, 82/11/02, 8212030109

8212030046 Forwards IE Insp Rept 50-482/82-15 on 821004-08, No noncompliance noted  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/03 KOESTER, O L Kansas Gas & Electric Co 2pp 16307 150 24X Fiche 50-482, 82/11/03, 8212030046

--8212030058 IE Insp Rept 50-482/82-15 on 821004-08 No noncompliance noted Major areas inspected site tour, observation of work, review of records for welding & nondestructive exam of safety-related piping.  
GILBERT, L D., JOHNSON, W D., HUNNICUTT, D M Division of Resident, Reactor Project & Engineering Programs 82/11/02 5pp 16307 152 24X Fiche 50-482, 82/11/03, 8212030046

## DOCKETED ITEMS

6208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 107pp 16411 179 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp.  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agestat CR 0093 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212170288 Forwards Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
82/12/15 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 16456 119 24X Fiche 50-000, 82/12/15, 8212170288

--8212170293 Proposed Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers  
\* Standardized Nuclear Unit Power Plant System 82/12/15 8pp  
16456 120 24X Fiche 50-000, 82/12/15, 8212170293

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc. 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### B Reportable occurrences, LERs & related correspondence

8212210115 Final deficiency rept re malfunction in 0E IE 480-volt AKR 30/50 breakers Initially reported on 821108 Replacement spring lever will have ear on end to preclude breaker failures Also reported per Part 21  
KOESTER, O L Kansas Gas & Electric Co 82/12/09 8EIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 2pp  
16485 123 24X Fiche 50-482, 82/12/09, 8212210115

8212280338 Interim deficiency rept re inadequate matl control for special scope items Initially reported on 820514 Numerous matl items identified prior to beginning analysis of installed special scope items. Next rept expected by 830601  
KOESTER, O L Kansas Gas & Electric Co 82/12/13 8EIDLE, W C  
Division of Resident, Reactor Project & Engineering Programs 1p  
16561 052 24X Fiche 50-482, 82/12/13, 8212280338

8212290249 PNO-IV-82-051 on 821222, loose parts found in secondary side of steam generators B & C during insg Inside surfaces of steam generators also found covered within layer of grit-type matl. No immediate safety concern identified  
JOHNSON, W D, SCHUM, W S Region 4, Office of Director 82/12/24  
1p 16582:180 24X Fiche: 50-482, 82/12/24, 8212290249

#### DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

#### A Application/construction stage documents & correspondence

8212020005 Notification of 821214 meeting w/utls & SNUPPS in Bethesda, MD to discuss equipment qualification  
EDISON, O E Licensing Branch 1 82/11/22 YOUNGBLOOD, B J  
Licensing Branch 1 4pp 16310 358 24X Fiche 50-000, 82/11/22, 8212020005

8212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS II & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C  
Union of Concerned Scientists 3pp 16549 293 24X  
Fiche 50-000, 82/11/26, 8212270418

--8211050027 Forwards summary of semiscale test results & advises that board notification re test results issued w/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24  
Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, 8212270418

8212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PHRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 5pp 16523 135 24X  
Fiche 50-000, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale 8-UT-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 7pp 16523 169 24X  
Fiche 50-000, 82/12/14, 8212220461

8212170288 Forwards Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
82/12/15 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 16456 119 24X Fiche 50-000, 82/12/15, 8212170288

--8212170293 Proposed Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers  
\* Standardized Nuclear Unit Power Plant System 82/12/15 8pp  
16456 120 24X Fiche 50-000, 82/12/15, 8212170288

8212280236 Forwards Revision 5 to QA programs for design & const  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
82/12/22 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 16562 185 24X Fiche 50-000, 82/12/22, 8212280236

--8212280240 Revision 5 to QA programs for design & const  
\* Standardized Nuclear Unit Power Plant System 82/12/22 9pp  
16562 186 24X Fiche 50-000, 82/12/22, 8212280236

#### F Security, medical, emergency & fire protection plans

8212080256 Forwards info re emergency operations facility for NRC survey  
SCHNELL, D F Union Electric Co 82/12/03 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 4pp 16384 179 24X  
Fiche 50-483, 82/12/03, 8212080256

8212280426 Forwards 821027 rept in response to NRC request for finding & determination on adequacy of offsite plans & preparedness for plant insufficient factual basis available to render finding & determination  
KRIMM, R W Federal Emergency Management Agency 82/12/15  
GRIMES, B Division of Emergency Preparedness 3pp 16559 025 24X  
Fiche 50-483, 82/12/15, 8212280426

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/14  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

## G Adjudicatory correspondence

B212090093 Memorandum & order ruling on contentions Contentions 1,2,4 through 10, 13 & 14 & portions of 3 & 15 admitted  
Contention 12 denied Addl info on Contention 11 required  
BRIGHT, G O, KLINE, J R, GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/07 Read, J G 6pp 16357 168 24X  
Fiche 50-483, 82/12/07, B212090093

B212130197 Memorandum & order granting applicant motion to compel JO Read to answer listed portions of util B210202 interrogatories  
KLINE, J R, GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/09 Union Electric Co 3pp 16376 174 24X  
Fiche 50-483, 82/12/09, B212130197

B212150026 Partial initial decision ruling on QA program & const defects No serious safety, environ or common defense & security matters exist All QA matters in controversy resolved in favor of authorizing facility operation  
BRIGHT, G O, KLINE, J R, GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/13 12pp 16421 009 24X  
Fiche 50-483, 82/12/13, B212150026

B212210276 Answers to interrogatories per ASLB B21213 order Certificate of Svc encl  
REED, J G Read, J G 82/12/13 Union Electric Co 8pp 16483 223 24X Fiche 50-483, 82/12/13, B212210276

B212280179 Motion for enlargement of time until B30131 to file exceptions to ASLB B21214 partial initial decision Delay needed since decision is extensive & counsel is involved w/ litigation in federal courts Certificate of Svc encl  
CHACKES, K M Joint Intervenor-Callaway CHACKES, K M Chackes & Hoare 82/12/23 Atomic Safety and Licensing Appeal Panel 3pp 16562 314 24X Fiche 50-483, 82/12/23, B212280179

B212300226 Calls attention to errors on witness list (App I) to B21213 partial initial decision BC Tye & JV Laux erroneously identified as employees of Bechtel Svc list encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Union Electric Co 82/12/28 GLEASON, J P, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel 3pp 16598 001 24X  
Fiche 50-483, 82/12/28, B212300226

## J Insurance &amp; indemnity information

B212280334 Forwards Endorsement 11 to NELIA Policy NF-264  
NADEL, M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/12/20 SALTZMAN, J Assistant Director for State & License Relations 2pp 16561 144 24X Fiche 50-483, 82/12/20, B212280334

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B212010049 Forwards NRR input for SALP for B1001-B21001 No comments received on draft SALP input  
YOUNGBLOOD, B J Licensing Branch 1 82/11/17 EISENHUT, D G Division of Licensing 3pp 16271 333 24X Fiche 50-483, 82/11/17, B212010049

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B212100234 Forwards IE Insp Rept 50-483/82-15 on B21001-31 & notice of violation  
SPESSARD, R L Division of Project & Resident Programs 82/11/26 SCHNELL, D F Union Electric Co 2pp 16376 192 24X  
Fiche 50-483, 82/11/26, B212100234

--B212100238 Notice of violation from insp on B21001-31  
SPESSARD, R L Division of Project & Resident Programs 82/11/26 1p 16376 194 24X Fiche 50-483, 82/11/26, B212100234

--B212100242 IE Insp Rept 50-483/82-15 on B21001-31 Noncompliance noted inadequate design of Class IE conduit supports  
NEISLER, J H, KONKLIN, J E Region 3, Office of Director 82/11/26 5pp 16376 195 24X Fiche 50-483, 82/11/26, B212100234

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B212170205 Forwards IE Insp Rept 50-483/82-16 on B21026-29 No noncompliance noted  
LITTLE, W S Division of Engineering & Technical Programs 82/12/03 SCHNELL, D F Union Electric Co 2pp 16459 218 24X  
Fiche 50-483, 82/12/03, B212170205

--B212170286 IE Insp Rept 50-483/82-16 on B21026-29 No noncompliance noted Major areas inspected items identified during previous insps  
LOVE, R S, WILLIAMS, C C Division of Engineering & Technical Programs 82/12/01 5pp 16459 220 24X Fiche 50-483, 82/12/03, B212170205

B212170288 Forwards Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers  
PETRICK, N A Standardized Nuclear Unit Power Plant System 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16456 119 24X Fiche 50-000, 82/12/15, B212170288

--B212170293 Proposed Tech Spec revising visual exam, visual exam acceptance criteria & functional testing of snubbers w Standardized Nuclear Unit Power Plant System 82/12/15 8pp 16456 120 24X Fiche 50-000, 82/12/15, B212170288

B208190267 IE Info Notice 82-49, "Correction For Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

## S Reportable occurrences, LERs &amp; related correspondence

B212020259 Final deficiency rept re level on closing spring interlock of GE IE 480-volt AKR breakers overtraveling armature linkage pin Initially reported on B21105 GE will replace levers Also reportable per Part 21  
SCHNELL, D F Union Electric Co 82/11/19 KEPPNER, J G Region 3, Office of Director 1p 16279 354 24X Fiche 50-483, 82/11/19, B212020259

## T Hearing transcripts on non-antitrust matters

B212270204 Memorandum & order making encl transcript corrections to evidentiary record of proceeding  
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/22 16pp 16534 338 24X Fiche 50-483, 82/12/22, B212270204



## DOCKETED ITEMS

## DOCKET STN-50-465 STERLING POWER NUCLEAR PROJECT, UNIT 1

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## DOCKET STN-50-465 CALLAWAY PLANT, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8212280426 Forwards 821027 rept in response to NRC request for finding & determination on adequacy of offsite plans & preparedness for plant insufficient factual basis available to render finding & determination  
KRIMM, R W Federal Emergency Management Agency 82/12/15  
GRIMES, D Division of Emergency Preparedness 3pp 16389 025 24X Fiche 50-483, 82/12/15, 8212280426

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J G Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp 16503 351 24X Fiche 50-000, 82/12/16, 8212220306

## DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3  
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G Inspection reports, IE Bulletins & correspondence  
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8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1  
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G Inspection reports, IE Bulletins & correspondence  
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8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2  
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G Inspection reports, IE Bulletins & correspondence  
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8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

## DOCKETED ITEMS

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type I7E-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

## DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type I7E-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

## DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

## A Application/construction stage documents &amp; correspondence

B212020254 Forwards FSAR effective page listing, through Amend 26  
WISENBURG, M R Houston Lighting & Power Co 82/11/09 NOVAK, T H Assistant Director for Licensing 73pp 16288 257 24X  
Fiche 50-498, 82/11/09, B212020254

B21230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0763 Svc list encl w/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, B21230066

B212010414 Notification of B21207 meeting w/util & Bechtel in Bethesda, MD to discuss Bechtel review & assessment of Brown & Root soil structure interaction analysis  
SCHIERLING, H Licensing Branch 3 82/11/18 KNIGHTON, Q W Licensing Branch 3 3pp 16267 339 24X Fiche 50-498, 82/11/18, B212010414

B212010443 Summary of B21005 meeting w/util, Bechtel, Westinghouse & Torrey Pines in Houston, TX re control room design review program plan  
SELAS, D Licensing Branch 3 82/11/18 Licensing Branch 3 71pp 16267 209 24X Fiche 50-498, 82/11/18, B212010443

B212170450 Notification of B21215 meeting w/util in Houston, TX & B21216 site visit to discuss status of project, including const activities  
SCHIERLING, H Licensing Branch 3 82/12/07 KNIGHTON, Q W Licensing Branch 3 3pp 16478 158 24X Fiche 50-498, 82/12/07, B212170450

B212220440 Board Notifications B2-125 & B2-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X  
Fiche 50-000, 82/12/14, B212220440

B212220461 Board Notification B2-124 forwards RJ Mattson B21123 memo re Semicale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X  
Fiche 50-000, 82/12/14, B212220461

B212170120 Forwards Amend B to application for OLs, SEC info, financial statements & annual financial repts  
GOLDBERG, J H Houston Lighting & Power Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16451 001 24X  
Fiche 50-498, 82/12/15, B212170120

--B212170124 Amend B to application for OLs,  
GOLDBERG, J H Houston Lighting & Power Co 82/12/15 34pp 16451 002 24X Fiche 50-498, 82/12/15, B212170120

--B212170128 Annual Financial Rept, yr ending B20131  
B1205, G SPRUCE, J K San Antonio City Public Service Board 82/12/15 24pp 16451 135 24X Fiche 50-498, 82/12/15, B212170120

--B212170131 Annual Financial Rept 1981 SEC info encl  
BORCHELT, M L Central Power & Light 82/03/01 125pp 16451 158 24X Fiche 50-498, 82/12/15, B212170120

--B212170133 Annual Financial Rept 1981  
JORDAN, D D Houston Industries, Inc 82/03/22 52pp 16451 283 24X Fiche 50-498, 82/12/15, B212170120

## C Utility Environmental Report (ER), amends &amp; correspondence

B212140381 Forwards Amend 6 to environ rept Amend describes high voltage dc terminal facility to be located onsite  
GOLDBERG, J H Houston Lighting & Power Co 82/12/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16401 248 24X Fiche 50-498, 82/12/10, B212140381

--B212140383 Amend 6 to environ rept  
GOLDBERG, J H Houston Lighting & Power Co 82/12/10 21pp 16401 250 24X Fiche 50-498, 82/12/10, B212140381

## G Adjudicatory correspondence

B212060083 Comments on plant tour & general licensing process & warns that Commissioner concern for fairness, legality & truth is not shared by remainder of NRC  
SINKIN, L Affiliation Unknown 82/11/20, ASSELSTINE, J K Commissioners 3pp 16314 322 24X Fiche 50-498, 82/11/20, B212060083

8212100125 Motion to reopen record to take evidence on TX Public Util Commission rulings finding mismanagement of plant TX Commission special expertise should be heard Issue relevant to NRC hearings Certificate of Svc encl  
BINKIN, L. Citizens Concerned About Nuclear Power, Inc 82/12/06  
Atomic Safety and Licensing Board Panel 13pp 16376 029 24X  
Fiche 50-498, 82/12/06, 8212100125

8212280279 Advises, per DL Lex testimony, that util & Bechtel executed contract providing for performance of AE & const mgt svcs Certificate of Svc encl Related correspondence  
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R Houston Lighting & Power Co 82/12/21 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 3pp 16561 225  
24X Fiche 50-498, 82/12/21, 8212280279

8212280282 Response in opposition to Citizens Concerned About Nuclear Power 821205 motion to reopen record Receipt of evidence would involve ASLB in nonpertinent ratemaking matters Certificate of Svc encl  
NEWMAN, J R Houston Lighting & Power Co NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll 82/12/21 Atomic Safety and Licensing Board Panel 8pp 16561 217 24X  
Fiche 50-498, 82/12/21, 8212280282

8212290003 Response in opposition to Citizens Concerned About Nuclear Power 821206 motion to reopen Phase I record Nexus between TX Public Util Commission findings on util financial ability & issue of util competence not shown w/Certificate of Svc  
OUTIERREZ, J M Hearing Branch 3 82/12/27 Atomic Safety and Licensing Board Panel 8pp 16583 240 24X Fiche 50-498, 82/12/27, 8212290003

#### I Financial information

8212170120 Forwards Amend B to application for OLS, SEC info, financial statements & annual financial repts  
GOLDBERG, J H Houston Lighting & Power Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16451 001 24X  
Fiche 50-498, 82/12/15, 8212170120

--8212170128 Annual Financial Rept, yr ending 820131  
BROUSE, G SPRUCE, J K San Antonio City Public Service Board 82/12/15 24pp 16431 135 24X Fiche 50-498, 82/12/15, 8212170120

--8212170131 Annual Financial Rept 1981 SEC info encl  
BORCHERT, M L Central Power & Light 82/03/01 123pp  
16451 158 24X Fiche 50-498, 82/12/15, 8212170120

--8212170133 Annual Financial Rept 1981  
JORDAN, D D Houston Industries, Inc 82/03/22 52pp 16451 283  
24X Fiche 50-498, 82/12/15, 8212170120

#### K Utility Final Safety Analysis Report (FSAR) & amends

8212070262 Forwards Amend 27 to FSAR, incorporating organizational changes, QA revisions, Tech Spec deletions, revised responses to NRC questions & miscellaneous FSAR text revisions & editorial changes  
GOLDBERG, J H Houston Lighting & Power Co 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16339 159  
24X Fiche 50-498, 82/11/29, 8212070262

--8212070263 Amend 27 to FSAR  
\* Houston Lighting & Power Co 82/11/29 325pp 16339: 163 24X  
Fiche 50-498, 82/11/29, 8212070262

8212090377 Forwards Amend 28 to FSAR, describing high voltage direct current (HVDC) terminal facility to be located at site Info re removal of personnel from HVDC facility will be included in emergency plan FSAR Chapter 8 will be updated  
GOLDBERG, J H Houston Lighting & Power Co, 82/12/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16364 195  
24X Fiche 50-498, 82/12/06, 8212090377

--8212090382 Amend 28 to FSAR  
\* Houston Lighting & Power Co 82/12/06 42pp 16364 199 24X  
Fiche 50-498, 82/12/06, 8212090377

#### Q. Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240.

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 336pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IIE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### B Reportable occurrences, LERs & related correspondence

8212030100 Eighth interim deficiency rept re breakdown in quality program-procurement cycle of purchased matls Initially reported on 800613, Bechtel assessment continuing Next rept will be submitted by 830403  
OPREA, G W Houston Lighting & Power Co 82/11/19 COLLINS, J T Region 4, Office of Director 4pp 16304 243 24X  
Fiche 50-498, 82/11/19, 8212030100

8212270172 Suppl to final deficiency rept re structural steel beam to column connection design Initially reported on 800924 Bechtel method of analysis & design in final phase summarized  
OPREA, G W Houston Lighting & Power Co 82/12/16 COLLINS, J T Region 4, Office of Director 10pp 16538 023 24X  
Fiche 50-498, 82/12/16, 8212270172

8212290202 Sixth interim deficiency rept re computer verification program Initially reported on 810508 Bechtel method for reviewing Brown & Root, Inc computer calculations established & results discussed Next rept expected by 830512  
OPREA, G W Houston Lighting & Power Co 82/12/22 COLLINS, J T Region 4, Office of Director 4pp 16578 048 24X  
Fiche 50-498, 82/12/22, 8212290202

#### DOCKET BYN-50-499 SOUTH TEXAS PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

8212020254 Forwards FSAR effective page listing, through Amend 26  
WISENBURG, H R Houston Lighting & Power Co 82/11/09 NOVAK, T H Assistant Director for Licensing, 73pp 16288 257 24X  
Fiche 50-498, 82/11/09, 8212020254

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D O Division of Licensing, 82/11/15 General Public Utilities - CPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 821230066

## DOCKETED ITEMS

8212010414 Notification of 821207 meeting w/util & Bechtel in Bethesda, MD to discuss Bechtel review & assessment of Brown & Root soil structure interaction analysis  
SCHIERLING, H Licensing Branch 3 82/11/18 KNIGHTON, G W  
Licensing Branch 3 3pp 16267 359 24X Fiche 50-498, 82/11/18, 8212010414

8212010443 Summary of 821005 meeting w/util, Bechtel, Westinghouse & Torrey Pines in Houston, TX re control room design review program plan  
SELLS, D Licensing Branch 3 82/11/18 Licensing Branch 3  
71pp 16267 209 24X Fiche 50-498, 82/11/18, 8212010443

8212170450 Notification of 821215 meeting w/util in Houston, TX & 821216 site visit to discuss status of project, including const activities  
SCHIERLING, H Licensing Branch 3 82/12/07 KNIGHTON, G W  
Licensing Branch 3 3pp 16478 158 24X Fiche 50-498, 82/12/07, 8212170450

8212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 8pp 16523 135 24X  
Fiche 50-000, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 7pp 16523 169 24X  
Fiche 50-000, 82/12/14, 8212220461

8212170120 Forwards Amend B to application for DLs, SEC info, financial statements & annual financial repts  
GOLDBERG, J H Houston Lighting & Power Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16451 001 24X  
Fiche 50-498, 82/12/15, 8212170120

--8212170124 Amend B to application for DLs  
GOLDBERG, J H Houston Lighting & Power Co 82/12/15 34pp  
16451 002 24X Fiche 50-498, 82/12/15, 8212170120

#### C Utility Environmental Report (ER), amends & correspondence

8212140381 Forwards Amend 6 to environ rept Amend describes high voltage dc terminal facility to be located onsite  
GOLDBERG, J H Houston Lighting & Power Co 82/12/10 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16401 248  
24X Fiche 50-498, 82/12/10, 8212140381

--8212140383 Amend 6 to environ rept  
GOLDBERG, J H Houston Lighting & Power Co 82/12/10 21pp  
16401 250 24X Fiche 50-498, 82/12/10, 8212140381

#### G Adjudicatory correspondence

8212060083 Comments on plant tour & general licensing process & warns that Commissioner concern for fairness, legality & truth is not shared by remainder of NRC  
SINKIN, L Affiliation Unknown 82/11/20 ASSELSTINE, J K  
Commissioners 3pp 16314 322 24X Fiche 50-498, 82/11/20, 8212060083

8212100125 Motion to reopen record to take evidence on TX Public Util Commission rulings finding mismanagement of plant TX  
Commission special expertise should be heard Issue relevant to NRC hearings Certificate of Svc encl  
SINKIN, L Citizens Concerned About Nuclear Power, Inc 82/12/06  
Atomic Safety and Licensing Board Panel 13pp 16376 027 24X  
Fiche 50-498, 82/12/06, 8212100125

8212280279 Adviser per BL Lex testimony, that util & Bechtel executed contract providing for performance of AE & const mgt svcs  
Certificate of Svc encl Related correspondence  
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R  
Houston Lighting & Power Co 82/12/21 BECHHOEFER, C, LAMB, J C,  
HILL, E E Atomic Safety and Licensing Board Panel 3pp 16561 225  
24X Fiche 50-498, 82/12/21, 8212280279

8212280282 Response in opposition to Citizens Concerned About Nuclear Power 821206 motion to reopen record Receipt of evidence would involve ASLB in nonpertinent ratemaking matters  
Certificate of Svc encl  
NEWMAN, J R Houston Lighting & Power Co NEWMAN, J R  
Lowenstein, Newman, Reis, Axelrad & Toll 82/12/21 Atomic Safety  
and Licensing Board Panel 8pp 16561 217 24X  
Fiche 50-498, 82/12/21, 8212280282

8212290003 Response in opposition to Citizens Concerned About Nuclear Power 821206 motion to reopen Phase I record Nexus between TX Public Util Commission findings on util financial ability & issue of util competence not shown W/Certificate of Svc  
OUTIERREZ, J M Hearing Branch 3 82/12/27 Atomic Safety and  
Licensing Board Panel 8pp 16583 240 24X Fiche 50-498, 82/12/27, 8212290003

#### I Financial information

8212170120 Forwards Amend B to application for DLs, SEC info, financial statements & annual financial repts  
GOLDBERG, J H Houston Lighting & Power Co 82/12/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16451 001 24X  
Fiche 50-498, 82/12/15, 8212170120

--8212170128 Annual Financial Rept, yr ending 820131  
BROOKS, G, SPRUCE, J K San Antonio City Public Service Board  
82/12/15 24pp 16451 135 24X Fiche 50-498, 82/12/15, 8212170120

--8212170131 Annual Financial Rept 1981 SEC info encl  
BORCHERT, M L Central Power & Light 82/03/01 125pp  
16451 158 24X Fiche 50-498, 82/12/15, 8212170120

--8212170133 Annual Financial Rept 1981  
JORDAN, D D Houston Industries, Inc 82/03/22 52pp 16451 283  
24X Fiche 50-498, 82/12/15, 8212170120

#### K Utility Final Safety Analysis Report (FSAR) & amends

8212070262 Forwards Amend 27 to FSAR, incorporating organizational changes, DA revisions, Tech Spec deletions, revised responses to NRC questions & miscellaneous FSAR text revisions & editorial changes  
GOLDBERG, J H Houston Lighting & Power Co 82/11/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 16339 159  
24X Fiche 50-498, 82/11/29, 8212070262

--8212070263 Amend 27 to FSAR  
Houston Lighting & Power Co 82/11/29 325pp 16339 163 24X  
Fiche 50-498, 82/11/29, 8212070262

8212090377 Forwards Amend 28 to FSAR, describing high voltage direct current (HVDC) terminal facility to be located at site Info re removal of personnel from HVDC facility will be included in emergency plan FSAR Chapter B will be updated  
GOLDBERG, J H Houston Lighting & Power Co 82/12/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 16364 195  
24X Fiche 50-498, 82/12/06, 8212090377

--8212090382 Amend 28 to FSAR  
Houston Lighting & Power Co 82/12/06 42pp 16364 199 24X  
Fiche 50-498, 82/12/06, 8212090377

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc. 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp. 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

# DOCKETED ITEMS

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B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 17E-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## S Reportable occurrences, LERs & related correspondence

B212030100 Eighth interim deficiency rept re breakdown in quality program-procurement cycle of purchased matls Initially reported on 800613 Bechtel assessment continuing Next rept will be submitted by 830603  
OPREA, G W Houston Lighting & Power Co 82/11/19 COLLINS, J T Region 4, Office of Director 4pp 16304 243 24X Fiche 50-498, 82/11/19, 8212030100

B212270172 Suppl to final deficiency rept re structural steel beam to column connection design Initially reported on 800924 Bechtel method of analysis & design in final phase summarized  
OPREA, G W Houston Lighting & Power Co 82/12/16 COLLINS, J T Region 4, Office of Director 10pp 16338 023 24X Fiche 50-498, 82/12/16, 8212270172

B212290202 Sixth interim deficiency rept re computer verification program Initially reported on 810508 Bechtel method for reviewing Brown & Root, Inc computer calculations established & results discussed Next rept expected by 830512  
OPREA, G W Houston Lighting & Power Co 82/12/22 COLLINS, J T Region 4, Office of Director 4pp 16578 048 24X Fiche 50-498, 82/12/22, 8212290202

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

### A Application/construction stage documents & correspondence

B212130244 Notification of 821207 meeting w/util in Bethesda, MD to discuss shift of responsibility as project manager from D Wheeler to A Vietti  
VIETTI, A Licensing Branch 3 82/11/29 KNIGHTON, G W Licensing Branch 3 3pp 16410 335 24X Fiche 50-508, 82/11/29, 8212130244

B212150021 Forwards marked-up FSAR pages transmitted as supplemental info re conformance w/SRP (NUREG-0800) Changes will be incorporated into subsequent FSAR amend  
BOUCHEY, G D Washington Public Power Supply System 82/11/30 KNIGHTON, G W Licensing Branch 3 13pp 16421 218 24X Fiche 50-508, 82/11/30, 8212150021

B212150029 Forwards responses to 820820 acceptance review questions re OL application, scheduled for NRC review in Nov Marked-up FSAR pages included where changes became necessary due to responses  
BOUCHEY, G D Washington Public Power Supply System 82/11/30 KNIGHTON, G W Licensing Branch 3 22pp, 16421 254 24X Fiche 50-508, 82/11/30, 8212150029

B212230208 Forwards Category 1 tank enclosure structure figures in response to acceptance review questions  
BOUCHEY, G D Washington Public Power Supply System 82/12/21 KNIGHTON, G W Licensing Branch 3 32pp, 16510 280 24X Fiche 50-508, 82/12/21, 8212230208

### C Utility Environmental Report (ER), amends & correspondence

B212220011 Forwards Siting Analysis Branch request for info re regional socioeconomic impacts per environ rept Responses expected no later than 830211  
KNIGHTON, G W Licensing Branch 3 82/12/06 FERGUSON, R L Washington Public Power Supply System 3pp 16529 100 24X Fiche 50-508, 82/12/06, 8212220011

B212140194 Forwards Amend 1 to environ rept Distribution list encl  
BOUCHEY, G D Washington Public Power Supply System 82/12/09 KNIGHTON, G W Licensing Branch 3 3pp 16407 055 24X Fiche 50-508, 82/12/09, 8212140194

--B212140201 Amend 1 to environ rept  
\* Washington Public Power Supply System 82/12/31 177pp 16407 059 24X Fiche 50-508, 82/12/09, 8212140194

### F Security, medical, emergency & fire protection plans

B212070131 Forwards Revision 1 to physical security plan Revision withheld (ref 10CFR73.21)  
BOUCHEY, G D Washington Public Power Supply System 82/12/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16327 030 24X Fiche 50-508, 82/12/01, 8212070131

B212100256 Forwards util 800614 & 1212 & 810320 & 0408 ltrs re emergency response facilities (ERF) in response to Generic Ltr 81-10, per NRC request Util does not plan to provide backup ERF Requested info provided  
BOUCHEY, G D Washington Public Power Supply System 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16376 149 24X Fiche 50-397, 82/12/03, 8212100256

### H General correspondence

B212170314 Notices that RL Ferguson, managing director of util, resigned on 821129, effective 830601, due to health reasons  
BOUCHEY, G D Washington Public Power Supply System 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16456 158 24X Fiche 50-397, 82/12/08, 8212170314

### K Utility Final Safety Analysis Report (FSAR) & amends

B212130033 Forwards Amend 2 to FSAR Amend contains supplemental info re conformance w/SRP (NUREG-0800) & responses to NRC Aug 1982 acceptance review questions  
BOUCHEY, G D Washington Public Power Supply System 82/11/30 KNIGHTON, G W Licensing Branch 3 2pp 16393 157 24X Fiche 50-508, 82/11/30, 8212130033

--B212130036 Amend 2 to FSAR  
\* Washington Public Power Supply System 82/11/30 977pp 16393 159 24X Fiche 50-508, 82/11/30, 8212130033

### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters" Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212060260 Forwards IE Insp Rept 50-508/82-19 on 821001-31 & notice of violation  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/11/15 LEDDICK, R S Washington Public Power Supply System 2pp 16312 150 24X Fiche 50-508, 82/11/15, 8212060260

--B212060264 Notice of violation from insp on 821001-31  
DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/11/15 1p 16312 152 24X Fiche 50-508, 82/11/15, 8212060264

--B212060274 IE Insp Rept 50-508/82-19 on 821001-31 Noncompliance noted tension ring welds of left-in-place dome form work made by unqualified weld procedure  
ALBERT, W O, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/11/12 6pp 16312 153 24X Fiche 50-508, 82/11/15, 8212060260

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 179 24X Fiche 50-000, 82/11/18, 8208190251

## DOCKETED ITEMS

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 35pp  
14387 02B 24X Fiche 50-000, 82/11/30, 8208190257

8212170354 Forwards IE Insp Rept 50-508/82-20 on 821004-08 & 1101-03 & notice of violation  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/02 LEDDICK, R S Washington Public Power Supply System 2pp 14559 179 24X Fiche 50-508, 82/12/02, 8212170354

--8212170361 Notice of violation from insp on 821004-08 & 1101-03  
DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/02 3pp 14559 181 24X Fiche 50-508, 82/12/02, 8212170354

--8212170370 IE Insp Rept 50-508/82-20 on 821004-08 & 1101-03  
Noncompliance noted failure to perform design verification of onsite design changes per Ebasco Procedure E-76 & failure to conduct calculations per Ebasco Procedure E-30  
HAIST, D D, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/11/30 7pp 14559 184 24X Fiche 50-508, 82/12/02, 8212170354

8212210187 Forwards IE Mgt Meeting Rept 50-508/82-21 on 821104  
ENGELKEN, R H Region 5, Office of Director 82/12/02 LEDDICK, R S Washington Public Power Supply System 1p 14484 332 24X Fiche 50-508, 82/12/02, 8212210187

--8212210195 IE Mgt Meeting Rept 50-508/82-21 on 821104 Major areas discussed results of 820802-04 & 30-0903 insp, including onsite design change control & NRC actions to be taken  
FAULKENBERRY, B, DODDS, R T, ALBERT, W Q Division of Resident, Reactor Project & Engineering Programs 82/12/02 3pp 14484 333 24X Fiche 50-508, 82/12/02, 8212210187

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 14411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 14462 044 24X Fiche 50-000, 82/12/03, 8208190261

8212280121 Responds to NRC 821115 ltr re violations noted in IE Insp Rept 50-508/82-19 Corrective actions Ebasco evaluating matter to determine whether problem was isolated occurrence  
Rept of corrective actions will be submitted by 830315  
LEDDICK, R S Washington Public Power Supply System 82/12/15  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 14554 180 24X Fiche 50-508, 82/12/15, 8212280121

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/14 Consolidated Edison Co. of New York, Inc 127pp 14628 191 24X Fiche 50-000, 82/12/14, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 14628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212280299 Forwards IE Mgt Meeting Rept 50-508/82-24 on 821209 No noncompliance noted  
CREWS, J L Division of Resident, Reactor Project & Engineering Programs 82/12/22 LEDDICK, R S Washington Public Power Supply System 1p 14561 133 24X Fiche 50-508, 82/12/22, 8212280299

--8212280301 IE Mgt Meeting Rept 50-508/82-24 on 821209 No noncompliance noted Major areas discussed site design change control & licensee involvement & actions taken to tighten site change control process  
CREWS, J L, STERNBERG, D M, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/21 2pp 14561 136 24X Fiche 50-508, 82/12/22, 8212280299

8212300070 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-508/82-04  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 LEDDICK, R S Washington Public Power Supply System 1p 14599 018 24X Fiche 50-508, 82/12/23, 8212300070

--8212300075 Responds to NRC 820413 ltr re violations noted in IE Insp Rept 50-508/82-04 Corrective actions Ebasco reviewed all Chicago Bridge & Iron Class D structures & determined that failure would not affect components  
LEDDICK, R S Washington Public Power Supply System 82/12/02  
STERNBERG, D M Region 5, Office of Director 8pp 14599 019 24X Fiche 50-508, 82/12/23, 8212300070

8212300268 Ack receipt of 821210 ltr informing NRC of status of noncompliance item noted in IE Insp Repts 50-508/82-04 & 50-509/82-03  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 LEDDICK, R S Washington Public Power Supply System 1p 14595 253 24X Fiche 50-508, 82/12/23, 8212300268

--8212300274 Suppls 820528 response to NRC 820426 ltr re violations noted in IE Insp Repts 50-508/82-06 & 50-509/82-03 New compliance data re absence of specific preventive maint control for shutdown cooling HX will be submitted by 830315  
LEDDICK, R S Washington Public Power Supply System 82/12/10  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 14595 254 24X Fiche 50-508, 82/12/23, 8212300268

8212300320 Ack receipt of 821210 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-508/82-16  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 LEDDICK, R S Washington Public Power Supply System 1p 14594 077 24X Fiche 50-508, 82/12/23, 8212300320

--8212300324 Responds to NRC 821022 ltr re violations noted in IE Insp Rept 50-508/82-16 Corrective actions resident engineering instruction will be issued, all concrete blocks in seismic zones will be examined & prism tests will continue  
LEDDICK, R S Washington Public Power Supply System 82/12/10  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 14594 078 24X Fiche 50-508, 82/12/23, 8212300320

## DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

Q Inspection reports, IE Bulletins & correspondence

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/24 Consolidated Edison Co. of New York, Inc 127pp 14411 065 24X Fiche 50-000, 82/11/24, 8208190256

8212300070 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-508/82-04  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 LEDDICK, R S Washington Public Power Supply System 1p 14599 018 24X Fiche 50-508, 82/12/23, 8212300070

8212300268 Ack receipt of 821210 ltr informing NRC of status of noncompliance item noted in IE Insp Repts 50-508/82-04 & 50-509/82-03  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 LEDDICK, R S Washington Public Power Supply System 1p 14595 253 24X Fiche 50-508, 82/12/23, 8212300268

--8212300274 Suppls 820528 response to NRC 820426 ltr re violations noted in IE Insp Repts 50-508/82-06 & 50-509/82-03 New compliance data re absence of specific preventive maint control for shutdown cooling HX will be submitted by 830315  
LEDDICK, R S Washington Public Power Supply System 82/12/10  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 14595 254 24X Fiche 50-508, 82/12/23, 8212300268

## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

A Application/construction stage documents & correspondence

8212230343 Trip rept of Commissioners Gilinsky & Abbott 821202 site visit Agenda & viewgraphs encl  
ABBOTT, E C Commissioners 82/12/17 Commissioners 26pp 14511 170 24X Fiche 50-397, 82/12/17, 8212230343

S Reportable occurrences, LERs & related correspondence

8212210251 Interim deficiency rept re potentially defective switch on GE electrically operated low voltage circuit breaker types AKR30 & AKR50 mfg before May 1980 initially reported on 821115, breakers will be corrected by Apr 1983  
ROOT, R W Washington Public Power Supply System 82/12/06  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 14483 309 24X Fiche 50-460, 82/12/06, 8212210251

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

## G Adjudicatory correspondence

8208190202 Response to applicant 821112 motion to withdraw application for CPs & for termination of proceeding NRC does not oppose motion Certificate of Svc encl  
 QODDARD, R J Hearing Branch 3 82/12/02 Atomic Safety and Licensing Board Panel 3pp 16313 310 24X Fiche 50-514, 82/12/02, 8212060002

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 14662 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 17E-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

## G Adjudicatory correspondence

8212060002 Response to applicant 821112 motion to withdraw application for CPs & for termination of proceeding NRC does not oppose motion Certificate of Svc encl  
 QODDARD, R J Hearing Branch 3 82/12/02 Atomic Safety and Licensing Board Panel 3pp 16313 310 24X Fiche 50-514, 82/12/02, 8212060002

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 14662 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 17E-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0763 Svc list encl w/o stated encl  
 EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, 8211230066

8212090055 Forwards "Socioeconomic Monitoring & Mitigation Rept," & "Const Employee Monitoring Errata Rept "  
 MILLS, L M Tennessee Valley Authority 82/11/30 EISENHUT, D G Division of Licensing 1p 16366 027 24X Fiche 50-518, 82/11/30, 8212090055

--8212090056 "Socioeconomic Monitoring & Mitigation Rept "  
 \* Tennessee Valley Authority HNP SHR-12 82/10/31 11pp 16366 028 24X Fiche 50-518, 82/11/30, 8212090056

--8212090058 "Const Employee Monitoring Errata Rept "  
 \* Tennessee Valley Authority 82/10/31 66pp 16366 039 24X Fiche 50-518, 82/11/30, 8212090058

## Q Inspection reports, IE Bulletins &amp; correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 14662 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372:142 24X Fiche 50-000, 82/11/05, 8208190245



## DOCKETED ITEMS

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 811020 Final rept will not be submitted until decision made on deferral of projects  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P Region 2, Office of Director 1p 16377 136 24X  
Fiche 50-000, 82/12/06, 8212100270

8212140141 First interim deficiency rept re Henry Pratt pneumatic butterfly valve actuator yoke failure Initially reported on 821107 Valves will be modified on site Next rept due 830607  
Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P Region 2, Office of Director 3pp 16408 166 24X  
Fiche 50-000, 82/12/07, 8212140141

8212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team 821215 rept Next rept will be submitted by 830420  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16473 362 24X  
Fiche 50-000, 82/12/13, 8212200001

8212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 2pp 16473 085 24X  
Fiche 50-000, 82/12/13, 8212200017

8212200052 Final deficiency rept re Atlas QA documentation on auxiliary & fuel bldg structural steel Initially reported on 811113 QA hold placed on suspect items until further testing performed Also reportable under Part 21  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 4pp 16470 011 24X  
Fiche 50-518, 82/12/13, 8212200052

8212210431 Fourth interim deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on 820120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by 830322  
MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P Region 2, Office of Director 2pp 16489 168 24X  
Fiche 50-000, 82/12/15, 8212210431

#### DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

#### A Application/construction stage documents & correspondence

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/a stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

#### B Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212140141 First interim deficiency rept re Henry Pratt pneumatic butterfly valve actuator yoke failure Initially reported on 821107 Valves will be modified on site Next rept due 830607  
Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 82/12/07 O'REILLY, J P Region 2, Office of Director 3pp 16408 166 24X  
Fiche 50-000, 82/12/07, 8212140141

# DOCKETED ITEMS

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## DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

### A Application/construction stage documents & correspondence

B21230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, B21230066

B212090055 Forwards "Socioeconomic Monitoring & Mitigation Rept." & "Const Employee Monitoring Errata Rept " MILLS, L M Tennessee Valley Authority 82/11/30 EISENHUT, D G Division of Licensing 1p 16366 027 24X Fiche 50-518, 82/11/30, B212090055

--B212090056 "Socioeconomic Monitoring & Mitigation Rept " \* Tennessee Valley Authority HNP S/R-12 82/10/31 11pp 16366 028 24X Fiche 50-518, 82/11/30, B212090055

--B212090058 "Const Employee Monitoring Errata Rept " \* Tennessee Valley Authority 82/10/31 46pp 16366 039 24X Fiche 50-518, 82/11/30, B212090055

### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16428 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

### B Reportable occurrences, LERs & related correspondence

B212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 811020 Final rept will not be submitted until decision made on deferral of projects MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P Region 2, Office of Director 1p 16377 136 24X Fiche 50-000, 82/12/06, B212100270

B212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team B21215 rept Next rept will be submitted by 830420 MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16473 362 24X Fiche 50-000, 82/12/13, B212200001

B212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422 MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 2pp 16473 085 24X Fiche 50-000, 82/12/13, B212200017

B212200052 Final deficiency rept re Atlas QA documentation on auxiliary & fuel bldg structural steel Initially reported on 811113 QA hold placed on suspect items until further testing performed Also reportable under Part 21 MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 4pp 16470 011 24X Fiche 50-518, 82/12/13, B212200052

B212210431 Fourth interim deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on 820120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by 830322 MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P Region 2, Office of Director 2pp 16489 168 24X Fiche 50-000, 82/12/15, B212210431

## DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

### A Application/construction stage documents & correspondence

B21230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl EISENHUT, D G Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X Fiche 50-000, 82/11/15, B21230066

### G Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

## DOCKETED ITEMS

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0075 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

##### A Application/construction stage documents & correspondence

821230066 Generic Ltr 82-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for DL & holders of CP re transmittal of NUREG-0743 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - CPU Service Corp 22pp 16397 004 24X Fiche 50-000, 82/11/15, 821230066

8212140419 Forwards suppl to 820222 response to request for info re Unresolved Safety Issue A-39 concerning safety relief valve pool dynamic loads, per NUREG-0802, NUREG-0783 & NUREG-0743  
MYERS, R V Puget Sound Power & Light Co 82/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16404 186 24X Fiche 50-522, 82/12/08, 8212140419

##### B Utility Preliminary Safety Analysis Report, amends

8210190729 Forwards final draft of Amend 28 to PSAR, consisting of responses to NRC Questions 231, 5, 231, 14 & 231, 15, revisions to PSAR Section 2.5 & Apps 2X & 2R w/25 oversize figures  
Aperture cards are available in PDR  
SPANENBERG, F Northwest Energy Services Co 82/10/13 ADENSA, E Licensing Branch 4 201pp 13751 035 24X Fiche 50-522, 82/10/15, 8210190729

##### G Adjudicatory correspondence

8212010038 Brief opposing admission of Yakima Indian Nation reworded proposed Contention 10 Nation special relationship w/US does not exempt Nation from Commission rules & regulations  
Specificity requirements not met Certificate of Svc encl  
DEWEY, L S Hearing Branch 3 82/11/30 Atomic Safety and Licensing Board Panel 7pp 16260 334 24X Fiche 50-522, 82/11/30, 8212010038

8212020376 Memorandum & order granting NRDC motion for amend to Contention 3 as adopted in ASLB 821102 memorandum & order  
WOLF, J F Atomic Safety and Licensing Board Panel 82/11/30 Natural Resources Defense Council 3pp 16278 090 24X Fiche 50-522, 82/11/30, 8212020376

8212020379 Memorandum & order granting NRDC 821122 motion to substitute NRDC for Coalition for Safe Power as lead party for Contention 3  
WOLF, J F Atomic Safety and Licensing Board Panel 82/11/30 Natural Resources Defense Council 2pp 16278 102 24X Fiche 50-522, 82/11/30, 8212020379

8212070172 Request for production of documents & interrogatories, per 10CFR2 740(h) & 10CFR2 741 Certificate of Svc encl Related correspondence  
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon Environmental Council 82/12/01 Portland General Electric Co 10pp 16334 331 24X Fiche 50-522, 82/12/01, 8212070172

8212070239 Brief re admissibility of Yakima Indian Nation Proposed Contention 10 Clarification needed on procedural rule of Commission & scope of contention Certificate of Svc encl  
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/12/01 Atomic Safety and Licensing Board Panel 13pp, 16329, 298 24X Fiche 50-522, 82/12/01, 8212070239

8212100116 Advises that time for Commission to act to review ALAB-700 has expired Commission declined review Decision became final agency action on 821208  
CHILK, S J Office of the Secretary of the Commission 82/12/09 Office of the Executive Legal Director 1p 16376 019 24X Fiche 50-522, 82/12/09, 8212100116

8212140333 Certifies svc of brief on admissibility of reworded proposed Contention 10, motion for reconsideration of ASLB 821029 memorandum & order, R Jim Affidavit & notice of counsel law firm change on 821210  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill, Weaver & Bjur 82/12/10 4pp 16402 008 24X Fiche 50-522, 82/12/10, 8212140333

8212140345 Brief supporting admissibility of Yakima Indian Nation reworded proposed Contention 10 Attempt to terminate reserved rights of Yakima Indian Nation violates Fifth amend Land cannot be taken by inverse condemnation  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill, Weaver & Bjur 82/12/10 Atomic Safety and Licensing Board Panel 9pp 16401 010 24X Fiche 50-522, 82/12/10, 8212140345

8212140354 Motion for reconsideration of ASLB 821029 memorandum & order re Yakima Indian Nation Contentions 7, 8 & 9 Nation right to enjoy reservation peacefully given by 1895 treaty should be protected by ASLB  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill, Weaver & Bjur 82/12/10 Atomic Safety and Licensing Board Panel 3pp 16401 035 24X Fiche 50-522, 82/12/10, 8212140354

8212140386 Notice of counsel new law firm affiliation, as of 820901  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill, Weaver & Bjur 82/12/10 1p 16401 305 24X Fiche 50-522, 82/12/10, 8212140386

8212140455 Affidavit of R Jim supporting Yakima Indian Nation brief on admissibility of Nation reworded proposed Contention 10 & motion for reconsideration Nation has right to pasture horses & gather roots even though US holds title to land  
JIM, R Yakima Indian Nation 82/12/10 3pp 16403 154 24X Fiche 50-522, 82/12/10, 8212140455

8212160267 Motion to clarify & amend Contentions 7 & 8 Contentions should be reorganized to facilitate coordinated evidentiary presentations for environ matters ASLB set out as Contentions 4, 7 & 8 Certificate of Svc encl  
THATCHER, T L National Wildlife Federation WAPATO, S T Columbia River Inter-Tribal Fish Commission BELL, N Coalition for Safe Power 82/12/13 Atomic Safety and Licensing Appeal Panel 10pp 16446 048 24X Fiche 50-522, 82/12/13, 8212160267

8212270225 Response to 821201 discovery requests Certificate of Svc encl  
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/12/20 National Wildlife Federation 16pp 16536 237 24X Fiche 50-522, 82/12/20, 8212270225

8212280289 Response supporting intervenor 821213 motion to clarify & amend Contentions 7 & 8 Quantification of environ impacts not practicable due to subjective nature Certificate of Svc encl  
FRANTZ, S P Puget Sound Power & Light Co FRANTZ, S P Lowenstein, Newman, Reis, Axelrad & Toll 82/12/23 Atomic Safety and Licensing Board Panel 11pp 16561 075 24X Fiche 50-522, 82/12/23, 8212280289

##### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L J Division of Fuel Facilities, Materials & Safeguards 82/11/09 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/09, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190254 IE Info Notice 82-46, "Defective & Obsolete Combination  
Hedlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190254

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

# 1 Hearing transcripts on non-antitrust matters

8212070334 Transcript of 821202 prehearing conference in Olympia, WA  
Pp 78-175  
\* Atomic Safety and Licensing Board Panel 82/12/02 102pp  
16337 306 24X Fiche 50-522, 82/12/02, 8212070334

# DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

## A Application/construction stage documents & correspondence

8211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors  
except LACDWR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for OL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D G Division of Licensing 82/11/15 General Public  
Utilities - GPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

8212140419 Forwards suppl to 820222 response to request for info re  
Unresolved Safety Issue A-39 concerning safety relief valve  
pool dynamic loads, per NUREG-0802, NUREG-0783 & NUREG-0743  
MYERS, R V Puget Sound Power & Light Co 82/12/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 16404 186  
24X Fiche 50-522, 82/12/08, 8212140419

## B Utility Preliminary Safety Analysis Report, amends

8210190729 Forwards final draft of Amend 2B to PSAR, consisting of  
responses to NRC Questions 231.5, 231.14 & 231.15; revisions  
to PSAR Section 2.5 & Apps 2K & 2R W/25 oversize figures  
Aperture cards are available in FBR  
SPANGENBERG, F Northwest Energy Services Co 82/10/15 ADENBAM, E  
Licensing Branch 4 201pp 15751 035 24X Fiche 50-522, 82/10/15,  
8210190729

## G Adjudicatory correspondence

8212010038 Brief opposing admission of Yakima Indian Nation reworded  
proposed Contention 10 Nation special relationship w/US does  
not exempt Nation from Commission rules & regulations  
Specificity requirements not met Certificate of Svc encl  
BENEY, L B Hearing Branch 3 82/11/30 Atomic Safety and  
Licensing Board Panel 7pp 16260 334 24X Fiche 50-522, 82/11/30,  
8212010038

8212020376 Memorandum & order granting NRDC motion for amend to  
Contention 3 as adopted in ASLB 821102 memorandum & order  
WOLF, J F Atomic Safety and Licensing Board Panel 82/11/30  
Natural Resources Defense Council 2pp 16278 090 24X  
Fiche 50-522, 82/11/30, 8212020376

8212020379 Memorandum & order granting NRDC 821122 motion to substitute  
NRDC for Coalition for Safe Power as lead party for  
Contention 3  
WOLF, J F Atomic Safety and Licensing Board Panel 82/11/30  
Natural Resources Defense Council 2pp 16278 102 24X  
Fiche 50-522, 82/11/30, 8212020379

8212070172 Request for production of documents & interrogatories, per  
10CFR2 740(b) & 10CFR2 741 Certificate of Svc encl Related  
correspondence  
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon  
Environmental Council 82/12/01 Portland General Electric Co  
10pp 16334 331 24X Fiche 50-522, 82/12/01, 8212070172

8212070239 Brief re admissibility of Yakima Indian Nation Proposed  
Contention 10 Clarification needed on procedural rule of  
Commission & scope of contention Certificate of Svc encl  
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,  
Cole, Stone, Olson & Williams 82/12/01 Atomic Safety and  
Licensing Board Panel 13pp 16329 298 24X Fiche 50-522, 82/12/01,  
8212070239

8212100116 Advises that time for Commission to act to review ALAB-700  
has expired Commission declined review Decision became final  
agency action on 821208  
CHILK, S J Office of the Secretary of the Commission 82/12/09  
Office of the Executive Legal Director 1p 16376 019 24X  
Fiche 50-522, 82/12/09, 8212100116

8212140333 Certifies svc of brief on admissibility of reworded  
proposed Contention 10, motion for reconsideration of ASLB  
821029 memorandum & order, R Jim affidavit & notice of  
counsel law firm change on 821210  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill,  
Weaver & Bjur 82/12/10 4pp 16402 008 24X  
Fiche 50-522, 82/12/10, 8212140333

8212140345 Brief supporting admissibility of Yakima Indian Nation  
reworded proposed Contention 10 Attempt to terminate  
reserved rights of Yakima Indian Nation violates fifth  
amend Land cannot be taken by inverse condemnation  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill,  
Weaver & Bjur 82/12/10 Atomic Safety and Licensing Board Panel  
9pp 16401 010 24X Fiche 50-522, 82/12/10, 8212140345

8212140354 Motion for reconsideration of ASLB 821029 memorandum & order  
re Yakima Indian Nation Contentions 7, 8 & 9 Nation right to  
enjoy reservation peacefully given by 1855 treaty should be  
protected by ASLB  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill,  
Weaver & Bjur 82/12/10 Atomic Safety and Licensing Board Panel  
3pp 16401 035 24X Fiche 50-522, 82/12/10, 8212140354

8212140386 Notice of counsel new law firm affiliation, as of 820901  
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill,  
Weaver & Bjur 82/12/10 1p 16401 305 24X Fiche 50-522,  
82/12/10, 8212140386

8212140455 Affidavit of R Jim supporting Yakima Indian Nation brief on  
admissibility of Nation reworded proposed Contention 10 &  
motion for reconsideration Nation has right to pasture  
horses & gather roots even though US holds title to land  
JIM, R Yakima Indian Nation 82/12/10 3pp 16403 154 24X  
Fiche 50-522, 82/12/10, 8212140455

8212160267 Motion to clarify & amend Contentions 7 & 8 Contentions  
should be reorganized to facilitate coordinated evidentiary  
presentations for environ matters ASLB set out as  
Contentions 4, 7 & 8 Certificate of Svc encl  
THATCHER, T L National Wildlife Federation WAPATO, S T Columbia  
River Inter-Tribal Fish Commission BELLI, N Coalition for Safe  
Power 82/12/13 Atomic Safety and Licensing Appeal Panel 10pp  
16446 048 24X Fiche 50-522, 82/12/13, 8212160267

8212270225 Response to 821201 discovery requests Certificate of Svc  
encl  
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,  
Cole, Stone, Olson & Williams 82/12/20 National Wildlife  
Federation 14pp 16536 237 24X Fiche 50-522, 82/12/20, 8212270225

8212280289 Response supporting intervenor 821213 motion to clarify &  
amend Contentions 7 & 8 Quantification of environ impacts  
not practicable due to subjective nature Certificate of Svc  
encl  
FRANTZ, S P Puget Sound Power & Light Co FRANTZ, S P  
Lowenstein, Newman, Reis, Axelrad & Toll 82/12/23 Atomic Safety  
and Licensing Board Panel 11pp 16561 075 24X  
Fiche 50-522, 82/12/23, 8212280289

## DOCKETED ITEMS

## Q Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 14462-163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Radiacks " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
 COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relay Type ITE-27 " Svc list encl  
 JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, B208190268

## T Hearing transcripts on non-antitrust matters

B212070334 Transcript of B21202 prehearing conference in Olympia, WA Pp 78-175.  
 \* Atomic Safety and Licensing Board Panel 82/12/02 102pp 16337 306 24X Fiche 50-528, 82/12/02, B212070334

## DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B212010448 Summary of B21020 meeting w/util, C-E & Bechtel in Bethesda, MD re pipe whip restraints  
 LICITRA, E A Licensing Branch 3 82/11/18 Licensing Branch 3 5pp 16270 226 24X Fiche 50-528, 82/11/18, B212010448

B211290135 Forwards "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 1, "Executive Summary," Vol 2, "Program Results" & Vol 3, "Potential Finding Repts "  
 TURLLEY, K L Arizona Public Service Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16298-001 24X Fiche 50-528, 82/11/19, B211290135

--B211290142 Forwards, under separate cover, "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vols 1, 2 & 3 No reason seen to prohibit issuance of full power OL for Units 1, 2 & 3  
 SIMON, W A Torrey Pines Technology 82/11/19, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16298-003, 24X Fiche 50-528, 82/11/19, B211290135

--B211290148 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 1, "Executive Summary "  
 \* Torrey Pines Technology 82/10/31 27pp 16298 004 24X Fiche 50-528, 82/11/19, B211290135

--B211290150 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 2, "Program Results "  
 \* Torrey Pines Technology 82/10/31 163pp 16298 192 24X Fiche 50-528, 82/11/19, B211290135

--B211290155 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 3, "Potential Finding Repts," Books 1 & 2  
 \* Torrey Pines Technology 82/10/31 1406pp 16298 355 24X Fiche 50-528, 82/11/19, B211290135

B212080564 Requests addl info re probability study of tornado missile damage to UHS (spray pond) to complete review of PRA open item Response should be provided by B21215 W/o stated encl  
 KNIGHTON, O W Licensing Branch 3 82/11/23 VAN BRUNT, E E Arizona Public Service Co 1p 16368 352 24X Fiche 50-528, 82/11/23, B212080564

B212130405 Responds to B21028 request to authorize use of ASME Code Cases N-338 & N-339 in component const Code Case N-338 conditionally acceptable subj to indicated conditions Code Case N-339 approved for general use  
 KNIGHTON, O W Licensing Branch 3 82/11/23 VAN BRUNT, E E Arizona Public Service Co 2pp 16412 100 24X Fiche 50-528, 82/11/23, B212130405

B212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS II & all documents pertaining to reactor cooling methods Forwards documents listed in app  
 FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, B C Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, B212270418

--B211050027 Forwards summary of semiscale test results & advises that board notification re test results issued W/o encl  
 NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, B212270418

B212080666 Notification of B21208 meeting w/util, SANL, C-E & Burns & Roe in Maricopa County, AZ to discuss shutdown heat removal sys design for CESSAR Sys 80 plant  
 LICITRA, E A Licensing Branch 3 82/12/01 KNIGHTON, O W Licensing Branch 3 3pp 16379 243 24X Fiche 50-528, 82/12/01, B212080666

B212220063 Summary of B21117 meeting w/util & Bechtel in Bethesda, MD re natural circulation testing & training per TMI Action Item J O I  
 LICITRA, E A Licensing Branch 3 82/12/01 Licensing Branch 3 5pp 16526 348 24X Fiche 50-528, 82/12/01, B212220063

B212070109 Forwards comments on draft environ protection plan NRC should accept other federal agency findings w/o further review  
 VAN BRUNT, E E Arizona Public Service Co 82/12/02 NOVAK, T M Assistant Director for Licensing 4pp 16327 291 24X Fiche 50-528, 82/12/02, B212070109

B212080179 Forwards Amend 5 to CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability Amend deletes M-B-R Public Power Agency as co-owner  
 EISENHUT, D O Division of Licensing 82/12/06 VAN BRUNT, E E Arizona Public Service Co 4pp 16354 061 24X Fiche 50-528, 82/12/06, B212080179

--B212080188 Amend 5 to CPPR-141, CPPR-142 & CPPR-143, deleting M-B-R Public Power Agency as co-owner  
 EISENHUT, D O Division of Licensing 82/12/06 6pp 16354 065 24X Fiche 50-528, 82/12/06, B212080179

--B212080195 Safety evaluation supporting Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
 \* Office of Nuclear Reactor Regulation, Director 82/12/06 2pp 16354 071 24X Fiche 50-528, 82/12/06, B212080179

--B212080204 Notice of issuance & availability of Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
 KNIGHTON, O W Licensing Branch 3 82/12/06 2pp 16354 073 24X Fiche 50-528, 82/12/06, B212080179

B212290473 Trip rept of B21103-04 site visit by Instrument & Control Sys Branch re physical arrangement & installation of instrumentation & control electrical equipment in accordance w/design criteria Control cabling acceptable  
LICITRA, E A Licensing Branch 3 B2/12/13 Licensing Branch 3  
10pp 16606 048 24X Fiche 50-528, B2/12/13, B212290473

B212220440 Board Notifications B2-125 & B2-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing B2/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X  
Fiche 50-000, B2/12/14, B212220440

B212220461 Board Notification B2-124 forwards RJ Mattson B21123 memo re Semiscale S-UT-8 test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing B2/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X  
Fiche 50-000, B2/12/14, B212220461

B212270129 Forwards change to FSAR Section 1.6 adding fission chamber detectors & sealed sources to exception taken to Reg Guide 1.3B Change will be included in upcoming FSAR amend  
VAN BRUNT, E E Arizona Public Service Co B2/12/21 NOVAK, T M Assistant Director for Licensing 3pp 16538 149 24X  
Fiche 50-528, B2/12/21, B212270129

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B212210107 Discusses confirmatory issue re motor operators powered from vital sources, per SER (NUREG-0857) Plant design modified to include motor operators on appropriate valves  
VAN BRUNT, E E Arizona Public Service Co B2/10/28 NOVAK, T M Assistant Director for Licensing 2pp 16491 049 24X  
Fiche 50-528, B2/10/28, B212210107

B212030031 Forwards schedule for submitting requested info & remaining outstanding & confirmatory issues discussed in Suppl 3 to SER, per NRC B20929 ltr  
VAN BRUNT, E E Arizona Public Service Co B2/11/29 NOVAK, T M Assistant Director for Licensing 6pp 16305 076 24X  
Fiche 50-528, B2/11/29, B212030031

B212130292 Advises that all piping components in essential ASME Code Class 1, 2 & 3 piping sys designed to Levels C & D svc limits evaluated against emergency & faulted conditions imposed by screening criteria All criteria met  
VAN BRUNT, E E Arizona Public Service Co B2/12/09 NOVAK, T M Assistant Director for Licensing 6pp 16390 062 24X  
Fiche 50-528, B2/12/09, B212130292

#### F Security, medical, emergency & fire protection plans

B212080157 Forwards response to B21202 telephone request re emergency operations facility Conceptual design for upgraded emergency response facilities under NRC review  
VAN BRUNT, E E Arizona Public Service Co B2/12/06 NOVAK, T M Assistant Director for Licensing 4pp 16354 088 24X  
Fiche 50-528, B2/12/06, B212080157

#### G Adjudicatory correspondence

B212010202 Requests consideration of West Valley Agricultural Protection Council, Inc supplemental memorandum supporting Council petition to intervene Brief includes useful analysis  
BERLIN, K Affiliation Unknown B2/11/29 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 1p 16258 053 24X  
Fiche 50-528, B2/11/29, B212010202

B212060095 Requests West Valley Agricultural Protection Council, Inc B21018 supplemental memorandum supporting petition to intervene be stricken from record if not stricken, Joint Applicants answer should be allowed  
CRAWFORD, V A Snell & Wilmer CRAWFORD, V A Joint Applicants-Palo Verde B2/11/29 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 2pp 16316 073 24X  
Fiche 50-528, B2/11/29, B212060095

B212220118 Forwards Torrey Pines Technology B20714 ltr & revision to Torrey Pines QA/QC plan  
DEWEY, L S Hearing Branch 3 B2/12/09 BERNABEI, L Harmon & Weiss, BERNABEI, L Hourihan, P 3pp 16503 022 24X  
Fiche 50-528, B2/12/09, B212220118

#### X Utility Final Safety Analysis Report (FSAR) & amends

B212070328 Forwards Amend 10 to FSAR  
VAN BRUNT, E E Arizona Public Service Co B2/12/06 Office of Nuclear Reactor Regulation, Director 2pp 16345 047 24X  
Fiche 50-528, B2/12/06, B212070328

--B212070331 Amend 10 to FSAR Two oversize drawings encl Aperture cards are available in PDR  
\* Arizona Public Service Co B2/12/31 318pp 16345 049 24X  
Fiche 50-528, B2/12/06, B212070328

B212210075 Forwards Proof of Svc for Amend 10 to FSAR  
VAN BRUNT, E E Arizona Public Service Co B2/12/15 Office of Nuclear Reactor Regulation, Director 3pp 16485 252 24X  
Fiche 50-528, B2/12/15, B212210075

#### M Antitrust correspondence

B212080179 Forwards Amend 5 to CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability Amend deletes M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing B2/12/06 VAN BRUNT, E E Arizona Public Service Co 4pp 16354 061 24X  
Fiche 50-528, B2/12/06, B212080179

--B212080188 Amend 5 to CPPR-141, CPPR-142 & CPPR-143, deleting M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing B2/12/06 6pp 16354 065 24X  
Fiche 50-528, B2/12/06, B212080179

--B212080195 Safety evaluation supporting Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
\* Office of Nuclear Reactor Regulation, Director B2/12/06 2pp 16354 071 24X  
Fiche 50-528, B2/12/06, B212080179

--B212080204 Notice of issuance & availability of Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
KNIGHTON, O W Licensing Branch 3 B2/12/06 2pp 16354 073 24X  
Fiche 50-528, B2/12/06, B212080179

#### Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BHR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X  
Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X  
Fiche 50-000, B2/11/05, B208190245

B212060143 Requests extension to respond to items of noncompliance in IE Insp Repts 50-528/B2-25, 50-529/B2-09 & 50-530/B2-10 Rept will be submitted by B21119  
VAN BRUNT, E E Arizona Public Service Co B2/11/10 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 16314 069 24X  
Fiche 50-528, B2/11/10, B212060143

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc 107pp 16411 199 24X  
Fiche 50-000, B2/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc. 127pp 16411 065 24X  
Fiche 50-000, B2/11/26, B208190256

B212130207 Forwards IE Insp Rept 50-528/B2-30 on B21018-1119 & notice of violation  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs, B2/11/29 ANDOGNINI, O C Arizona Public Service Co 2pp 16397 005 24X  
Fiche 50-528, B2/11/29, B212130207

--B212130209 Notice of violation from insp on B21018-1119  
YOUNG, T Division of Resident, Reactor Project & Engineering Programs B2/11/29 1p 16397 007 24X  
Fiche 50-528, B2/11/29, B212130207

## DOCKETED ITEMS

--8212130215 IE Insp Rept 50-528/82-30 on 821018-1119 Noncompliance noted unplanned introduction of water into steam generator 1 did not meet chemical specs  
FIORELLI, G., JOHNSTON, G., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 82/11/29 7pp 16397 008 24X  
Fiche 50-528, 82/11/29, 8212130207

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl" Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212210203 Forwards IE Insp Repts 50-528/82-29, 50-529/82-12 & 50-530/82-13 on 821004-08 No noncompliance noted  
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/11/30 VAN BRUNT, E. E. Arizona Public Service Co 2pp 16485 022 24X Fiche 50-528, 82/11/30, 8212210203

--8212210211 IE Insp Repts 50-528/82-29, 50-529/82-12 & 50-530/82-13 on 821004-08 No noncompliance noted Major areas inspected  
licensee action on previous insp findings, electrical cable installation & containment structural steel welding  
ECKHARDT, J. H., D'ANGELO, A., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 82/11/29 7pp 16485 024 24X  
Fiche 50-528, 82/11/30, 8212210203

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Svc list encl  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets" Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212090546 Ack receipt of 821122 ltr informing NRC of steps taken to correct violations noted in IE insp on 820834-0903  
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/12/03 VAN BRUNT, E. E. Arizona Public Service Co 1p 16366 344 24X Fiche 50-528, 82/12/03, 8212090546

--8212090552 Responds to NRC 821008 ltr re violations noted in IE insp on 820830-0903 Corrective actions as-built weld pattern reconciled against weld pattern of Compis Customline Corp  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/22 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 6pp 16366 345 24X Fiche 50-528, 82/12/03, 8212090546

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

#### B Reportable occurrences, LERs & related correspondence

8212060229 Interim deficiency rept re Bechtel supplier document register errors which may allow outdated C-E procedures to be used for instrument calibr Initially reported on 820421  
Final rept delayed until 821209 due to evaluation  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/22 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16312 231 24X Fiche 50-528, 82/11/22, 8212060229

8212060240 Interim deficiency rept re instrument ac circuit breakers left set below trip range after testing Initially reported on 820806 Extension requested to submit final rept until 821229 due to extensive investigation & evaluation  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/22 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16312 237 24X Fiche 50-528, 82/11/22, 8212060240

8212060275 Final Deficiency Rept DER 82-58 re Cooper Energy Svcs diesel generator high voltage cubicles w/o seismically qualified design. Initially reported on 821021 Anchorage will be provided on all four sides Also reportable under Part 21  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/22 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 3pp 16312, 139, 24X Fiche 50-528, 82/11/22, 8212060275

8212060283 Final Deficiency Rept DER 82-59 re Cooper Energy Svcs diesel generator crankcase sumps internal coating flaking off into lube oil Initially reported on 821021 Condition not reportable since flaking will not affect lube oil sys  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/22 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 3pp 16312 074 24X Fiche 50-528, 82/11/22, 8212060283

8212130267 Interim Deficiency Rept DER-82-61 re reactor coolant pumps diffuser-ring cap screws which may fail & damage pump Cap screw matl heat treatment will be changed so that matl will not be susceptible to cracking  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/22 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 3pp 16390 159 24X Fiche 50-528, 82/11/22, 8212130267

8212130320 Interim deficiency rept re failure of EBF actuation sys dc power supply ground detectors supplied by C-E to meet preoperational test requirements Initially reported on 821021 Evaluation continuing Final rept expected by 830209  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/22 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 3pp 16389 329 24X Fiche 50-528, 82/11/22, 8212130320

8212130216 Interim Deficiency Rept DER 82-63 re design calculation error in refueling water tank Initially reported on 821026 Bechtel performing independent detailed analysis Final rept expected by 830210  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/24 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 3pp 16390 120 24X Fiche 50-528, 82/11/24, 8212130216

8212210077 Interim Deficiency Rept DER 81-14 re A-354 anchor bolt failures Initially reported on 810529 Final rept including Teladyne & Battelle repts will be submitted by 830131 Delay due to extensive evaluations  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/29 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16485 248 24X Fiche 50-528, 82/11/29, 8212210077

8212210086 Deficiency Evaluation Rept 82-64 re installation of dissimilar metal socket welds, restricted by Revision 10 of PM-204, due to delay in receipt of revised drawings  
Deficiency not reportable per 10CFR50.55(e)  
VAN BRUNT, E. E. Arizona Public Service Co 82/11/29 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16493 018 24X Fiche 50-528, 82/11/29, 8212210086

8212210237 Interim Deficiency Rept DER 82-51 re Pullman-Kellogg pipe lining failure in ERCW sys Initially reported on 820910 Final rept will be submitted by 830208  
VAN BRUNT, E. E. Arizona Public Service Co 82/12/01 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16483 348 24X Fiche 50-528, 82/12/01, 8212210237

8212210097 Final Deficiency Rept DER-48 re Dragon Valve Co instrument line check valves seized open by welding heat Movable internal poppet for excess flow check valve redesigned by vendor to preclude binding from welding valve in place  
VAN BRUNT, E. E. Arizona Public Service Co 82/12/07 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 3pp 16491 083 24X Fiche 50-528, 82/12/07, 8212210097

8212210225 Final Deficiency Rept DER 82-44 re Gould-Brown Beveri load ctrs w/ improperly crimped AMP termination lugs Initially reported on 820813 All terminations utilizing AMP crimp type lugs will be inspected for compliance  
VAN BRUNT, E. E. Arizona Public Service Co 82/12/07 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 4pp 16484 227 24X Fiche 50-528, 82/12/07, 8212210225

8212260148 Final Deficiency Rept DER 82-17 re C-E documents for instrument calibr not updated in Bechtel supplier document register Initially reported on 820421 Condition not reportable under 10CFR50.55(e)  
VAN BRUNT, E. E. Arizona Public Service Co 82/12/09 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 4pp 16563 115 24X Fiche 50-528, 82/12/09, 8212260148

8212260227 Interim Deficiency Rept 82-68 re underground cables to startup transformers Initially reported on 821126 Cables may not be adequately sized for worst case site soil temp & thermal resistivity conditions Next rept due by 830222  
VAN BRUNT, E. E. Arizona Public Service Co 82/12/13 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 3pp 16562 261 24X Fiche 50-528, 82/12/13, 8212260227

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8212010448 Summary of 821020 meeting w/util, C-E & Bechtel in Bethesda, MD re pipe whip restraints  
LICITRA, E A Licensing Branch 3 82/11/18 Licensing Branch 3  
5pp 16270 226 24X Fiche 50-528, 82/11/18, 8212010448

8211290135 Forwards "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3." Vol 1. "Executive Summary." Vol 2. "Program Results" & Vol 3. "Potential Finding Repts"  
TURLLEY, K L Arizona Public Service Co 82/11/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 16298 001  
24X Fiche 50-528, 82/11/19, 8211290135

--8211290142 Forwards, under separate cover, "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3." Vols 1, 2 & 3 No reason seen to prohibit issuance of full power OL for Units 1, 2 & 3  
BIMON, W A Torrey Pines Technology 82/11/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 16298 003  
24X Fiche 50-528, 82/11/19, 8211290135

--8211290148 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3." Vol 1. "Executive Summary"  
\* Torrey Pines Technology QA-C16924 V01 82/10/31 27pp  
16298 004 24X Fiche 50-528, 82/11/19, 8211290135

--8211290150 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3." Vol 2. "Program Results"  
\* Torrey Pines Technology QA-C16924 V02 82/10/31 163pp  
16298 192 24X Fiche 50-528, 82/11/19, 8211290135

--8211290155 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3." Vol 3. "Potential Finding Repts."  
Books 1 & 2  
\* Torrey Pines Technology QA-C16924 V03 82/10/31 1406pp  
16298 355 24X Fiche 50-528, 82/11/19, 8211290135

8212080564 Requests addl info re probability study of tornado missile damage to UHS (spray pond) to complete review of PRA open item Response should be provided by 821215 W/o stated encl  
KNIGHTON, O W Licensing Branch 3 82/11/23 VAN BRUNT, E E  
Arizona Public Service Co 1p 16368 352 24X  
Fiche 50-528, 82/11/23, 8212080564

8212130405 Responds to 821028 request to authorize use of ASME Code Cases N-338 & N-339 in component const Code Case N-338 conditionally acceptable sub; to indicated conditions Code Case N-339 approved for general use  
KNIGHTON, O W Licensing Branch 3 82/11/23 VAN BRUNT, E E  
Arizona Public Service Co 2pp 16412 100 24X  
Fiche 50-528, 82/11/23, 8212130405

8212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RB II & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C  
Union of Concerned Scientists 3pp 16549 233 24X  
Fiche 50-000, 82/11/26, 8212270418

--8211050027 Forwards summary of semiscale test results & advises that board notification re test results issued W/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24  
Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, 8212270418

8212080664 Notification of 821208 meeting w/util, SANL, C-E & Burns & Roe in Maricopa County, AZ to discuss shutdown heat removal sys design for CESSAR Sys 80 plant.  
LICITRA, E A Licensing Branch 3 82/12/01 KNIGHTON, O W  
Licensing Branch 3 3pp 16379 243 24X Fiche 50-528, 82/12/01, 8212080664

8212220063 Summary of 821117 meeting w/util & Bechtel in Bethesda, MD re natural circulation testing & training per TH1 Action Item  
J O I  
LICITRA, E A Licensing Branch 3 82/12/01 Licensing Branch 3  
5pp 16526 348 24X Fiche 50-528, 82/12/01, 8212220063

8212070109 Forwards comments on draft environ protection plan. NRC should accept other federal agency findings w/o further review  
VAN BRUNT, E E Arizona Public Service Co 82/12/02 NOVAK, T M  
Assistant Director for Licensing 4pp 16327:291 24X  
Fiche 50-528, 82/12/02, 8212070109

8212080179 Forwards Amend 5 to CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability Amend deletes M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing 82/12/06 VAN BRUNT, E E  
Arizona Public Service Co 4pp 16354 061 24X  
Fiche 50-528, 82/12/06, 8212080179

--8212080188 Amend 5 to CPPR-141, CPPR-142 & CPPR-143, deleting M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing 82/12/06 6pp 16354 065  
24X Fiche 50-528, 82/12/06, 8212080179

--8212080195 Safety evaluation supporting Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
\* Office of Nuclear Reactor Regulation, Director 82/12/06 2pp  
16354 071 24X Fiche 50-528, 82/12/06, 8212080179

--8212080204 Notice of issuance & availability of Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
KNIGHTON, O W Licensing Branch 3 82/12/06 2pp 16354 073  
24X Fiche 50-528, 82/12/06, 8212080179

8212290473 Trip rept of 821103-04 site visit by Instrument & Control Sys Branch re physical arrangement & installation of instrumentation & control electrical equipment in accordance w/design criteria. Control cabling acceptable  
LICITRA, E A Licensing Branch 3 82/12/13 Licensing Branch 3  
10pp 16606 048 24X Fiche 50-528, 82/12/13, 8212290473

8212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 5pp 16523 135 24X  
Fiche 50-000, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-B test results Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic  
Safety and Licensing Board Panel 7pp 16523 169 24X  
Fiche 50-000, 82/12/14, 8212220461

8212270129 Forwards change to FSAR Section 1.8, adding fission chamber detectors & sealed sources to exception taken to Reg Guide 1.3B Change will be included in upcoming FSAR amend  
VAN BRUNT, E E Arizona Public Service Co 82/12/21 NOVAK, T M  
Assistant Director for Licensing 3pp 16538 149 24X  
Fiche 50-528, 82/12/21, 8212270129

E NRC Safety Evaluation Report (BER), supplis & correspondence

8212210107 Discusses confirmatory issue re motor operators powered from vital sources, per BER (NUREG-0857) Plant design modified to include motor operators on appropriate valves  
VAN BRUNT, E E Arizona Public Service Co 82/10/28 NOVAK, T M  
Assistant Director for Licensing 2pp 16491 049 24X  
Fiche 50-528, 82/10/28, 8212210107

8212030031 Forwards schedule for submitting requested info & remaining outstanding & confirmatory issues discussed in Suppl 3 to BER, per NRC 820929 ltr  
VAN BRUNT, E E Arizona Public Service Co 82/11/29 NOVAK, T M  
Assistant Director for Licensing 4pp 16305 076 24X  
Fiche 50-528, 82/11/29, 8212030031

8212130292 Advises that all piping components in essential ASME Code Class 1, 2 & 3 piping sys designed to Levels C & D svc limits evaluated against emergency & faulted conditions imposed by screening criteria All Criteria met  
VAN BRUNT, E E Arizona Public Service Co 82/12/09 NOVAK, T M  
Assistant Director for Licensing 6pp 16390 062 24X  
Fiche 50-528, 82/12/09, 8212130292

F Security, medical, emergency & fire protection plans

8212080157 Forwards response to 821202 telephone request re emergency operations facility Conceptual design for upgraded emergency response facilities under NRC review  
VAN BRUNT, E E Arizona Public Service Co 82/12/06 NOVAK, T M  
Assistant Director for Licensing 4pp 16354 088 24X  
Fiche 50-528, 82/12/06, 8212080157



## DOCKETED ITEMS

Q Adjudicatory correspondence

8212010202 Requests consideration of West Valley Agricultural Protection Council, Inc supplemental memorandum supporting Council petition to intervene Brief includes useful analysis  
BERLIN, K Affiliation Unknown 82/11/29 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 1p 16258 053 24X Fiche 50-528, 82/11/29, 8212010202

8212060093 Requests West Valley Agricultural Protection Council, Inc 821018 supplemental memorandum supporting petition to intervene be stricken from record if not stricken. Joint Applicants answer should be allowed  
CRAWFORD, V A Snell & Wilmer CRAWFORD, V A Joint Applicants-Palo Verde 82/11/29 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel. 2pp. 16316 073 24X Fiche 50-528, 82/11/29, 8212060093

8212220118 Forwards Torrey Pines Technology 820714 ltr & revision to Torrey Pines QA/QC plan  
DEWEY, L S Hearing Branch 3 82/12/09 BERNABEI, L Harmon & Weiss BERNABEI, L Hourihan, P 3pp 16503 022 24X Fiche 50-528, 82/12/09, 8212220118

K Utility Final Safety Analysis Report (FSAR) & amends

8212070328 Forwards Amend 10 to FSAR  
VAN BRUNT, E E Arizona Public Service Co 82/12/06 Office of Nuclear Reactor Regulation, Director 2pp 16345 047 24X Fiche 50-528, 82/12/06, 8212070328.

--8212070331 Amend 10 to FSAR Two oversize drawings encl Aperture cards are available in FDR  
\* Arizona Public Service Co 82/12/31 318pp 16345 049 24X Fiche 50-528, 82/12/06, 8212070328

8212210075 Forwards Proof of Svc for Amend 10 to FSAR  
VAN BRUNT, E E Arizona Public Service Co 82/12/15, Office of Nuclear Reactor Regulation, Director 3pp. 16485 252 24X Fiche 50-528, 82/12/15, 8212210075

M Antitrust correspondence

8212080179 Forwards Amend 5 to CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability Amend deletes M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing 82/12/06 VAN BRUNT, E E Arizona Public Service Co 4pp. 16354 061 24X Fiche 50-528, 82/12/06, 8212080179

--8212080189 Amend 5 to CPPR-141, CPPR-142 & CPPR-143, deleting M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing 82/12/06 6pp. 16354 065 24X Fiche 50-528, 82/12/06, 8212080179

--8212080195 Safety evaluation supporting Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
\* Office of Nuclear Reactor Regulation, Director, 82/12/06 2pp 16394 071 24X Fiche 50-528, 82/12/06, 8212080179

--8212080204 Notice of issuance & availability of Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
KNIGHTON, G W Licensing Branch 3 82/12/06 2pp 16354 073 24X Fiche 50-528, 82/12/06, 8212080179

Q Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142. 24X Fiche 50-000, 82/11/05, 8208190245

8212060143 Requests extension to respond to items of noncompliance in IE Insp Repts 50-528/82-25, 50-529/82-09 & 50-530/82-10 Rept will be submitted by 821119.  
VAN BRUNT, E E Arizona Public Service Co 82/11/10 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 16314:069 24X Fiche 50-528, 82/11/10, 8212060143.

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/10 Consolidated Edison Co. of New York, Inc 107pp 16411 197 24X Fiche 50-000, 82/11/10, 8208190251

8208190254 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190254

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8212210203 Forwards IE Insp Repts 50-528/82-29, 50-529/82-12 & 50-530/82-13 on 821004-08 No noncompliance noted  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/11/30 VAN BRUNT, E E Arizona Public Service Co 2pp 16485 022 24X Fiche 50-528, 82/11/30, 8212210203

--8212210211 IE Insp Repts 50-528/82-29, 50-529/82-12 & 50-530/82-13 on 821004-08 No noncompliance noted Major areas inspected licensee action on previous insp findings, electrical cable installation & containment structural steel welding  
ECKHARDT, J H, D'ANGELO, A, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/11/29 7pp 16485 024 24X Fiche 50-528, 82/11/30, 8212210203

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212090546 Ack receipt of 821122 ltr informing NRC of steps taken to correct violations noted in IE insp on 820834-0903  
STERNBERG, D M. Division of Resident, Reactor Project & Engineering Programs 82/12/03 VAN BRUNT, E E Arizona Public Service Co 1p 16366 344 24X Fiche 50-528, 82/12/03, 8212090546

--8212090552 Responds to NRC 821008 ltr re violations noted in IE insp on 820830-0903 Corrective actions as-built weld pattern reconciled against weld pattern of Consig Customline Corp  
VAN BRUNT, E E Arizona Public Service Co 82/11/22 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 6pp 16366 345 24X Fiche 50-528, 82/12/03, 8212090546

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions For Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

S Reportable occurrences, LERs & related correspondence

8212060275 Final Deficiency Rept DER 82-58 re Cooper Energy Svcs diesel generator high voltage cubicles w/o seismically qualified design Initially reported on 821021 Anchorage will be provided on all four sides Also reportable under Part 21  
VAN BRUNT, E E Arizona Public Service Co 82/11/22 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16312 139 24X Fiche 50-528, 82/11/22, 8212060275

8212130267 Interim Deficiency Rept DER-82-61 re reactor coolant pumps diffuser-ring cap screws which may fail & damage pump Cap screw matl heat treatment will be changed so that matl will not be susceptible to cracking  
VAN BRUNT, E E Arizona Public Service Co 82/11/22 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16390 198 24X Fiche 50-528, 82/11/22, 8212130267

# DOCKETED ITEMS

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8212130216 Interim Deficiency Rept DER 82-63 re design calculation error in refueling water tank Initially reported on 821026 Bechtel performing independent detailed analysis Final rept expected by 830210  
VAN BRUNT, E E Arizona Public Service Co 82/11/24 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16390 120 24X Fiche 50-528, 82/11/24, 8212130216

8212210077 Interim Deficiency Rept DER 81-14 re A-354 anchor bolt failures Initially reported on 810529 Final rept including Teledyne & Battelle repts will be submitted by 830131 Delay due to extensive evaluations  
VAN BRUNT, E E Arizona Public Service Co 82/11/29 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16485 248 24X Fiche 50-528, 82/11/29, 8212210077

8212210086 Deficiency Evaluation Rept 82-64 re installation of dissimilar metal socket welds, restricted by Revision 10 of PM-204, due to delay in receipt of revised drawings Deficiency not reportable per 10CFR50.55(a)  
VAN BRUNT, E E Arizona Public Service Co 82/11/29 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16493 018 24X Fiche 50-528, 82/11/29, 8212210086

8212210225 Final Deficiency Rept DER 82-44 re Gould-Brown Boveri load ctry w/improperly crimped AMP termination lugs Initially reported on 820813 All terminations utilizing AMP crimp type lugs will be inspected for compliance  
VAN BRUNT, E E Arizona Public Service Co 82/12/07 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 16484 227 24X Fiche 50-528, 82/12/07, 8212210225

8212280227 Interim Deficiency Rept 82-68 re underground cables to startup transformers Initially reported on 821126 Cables may not be adequately sized for worst case site soil temp & thermal resistivity conditions Next rept due by 830222  
VAN BRUNT, E E Arizona Public Service Co 82/12/13 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16562 261 24X Fiche 50-528, 82/12/13, 8212280227

8212280407 Interim Deficiency Rept DER 82-43 re Compis main control panels w/improperly crimped termination lugs Initially reported on 820813 Due to extensive evaluation, next rept will not be submitted until 830207  
VAN BRUNT, E E Arizona Public Service Co 82/12/13 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16559 039 24X Fiche 50-529, 82/12/13, 8212280407

## DOCKET STN-50-830 PALO VERDE NUCLEAR STATION, UNIT 3

### A Application/construction stage documents & correspondence

8212010448 Summary of 821020 meeting w/util, C-E & Bechtel in Bethesda, MD re pipe whip restraints  
LICITRA, E A Licensing Branch 3 82/11/18 Licensing Branch 3 3pp 16270 226 24X Fiche 50-528, 82/11/18, 8212010448

82121290135 Forwards "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 1, "Executive Summary," Vol 2, "Program Results" & Vol 3, "Potential Finding Repts"  
TURLEY, K L Arizona Public Service Co 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16298 001 24X Fiche 50-528, 82/11/19, 82121290135

--82121290142 Forwards, under separate cover, "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vols 1, 2 & 3 No reason seen to prohibit issuance of full power DL for Units 1, 2 & 3  
STROM, W A Torrey Pines Technology 82/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16298 003 24X Fiche 50-528, 82/11/19, 82121290135

--82121290148 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 1, "Executive Summary"  
\* Torrey Pines Technology QA-C16924 V01 82/10/31 27pp 16298 004 24X Fiche 50-528, 82/11/19, 82121290135

--82121290150 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 2, "Program Results"  
\* Torrey Pines Technology QA-C16924 V02 82/10/31 163pp 16298 172 24X Fiche 50-528, 82/11/19, 82121290135

--82121290155 "Independent QA Evaluation of Palo Verde Nuclear Generating Station Units 1, 2 & 3," Vol 3, "Potential Finding Repts," Books 1 & 2  
\* Torrey Pines Technology QA-C16924 V03 82/10/31 1406pp 16298:355 24X Fiche 50-528, 82/11/19, 82121290135

8212080564 Requests addl info re probability study of tornado missile damage to UHS (spray pond) to complete review of PRA open item Response should be provided by 821213 W/o stated encl  
KNIGHTON, G W Licensing Branch 3 82/11/23 VAN BRUNT, E E Arizona Public Service Co 1p 16368 382 24X Fiche 50-528, 82/11/23, 8212080564

8212130405 Responds to 821028 request to authorize use of ASME Code Cases N-338 & N-339 in component const Code Case N-338 conditionally acceptable suby to indicated conditions Code Case N-339 approved for general use  
KNIGHTON, G W Licensing Branch 3 82/11/23 VAN BRUNT, E E Arizona Public Service Co 2pp 16412 100 24X Fiche 50-528, 82/11/23, 8212130405

8212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS II & all documents pertaining to reactor cooling methods Forwards documents listed in app  
FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C Union of Concerned Scientists 3pp 16549 233 24X Fiche 50-000, 82/11/26, 8212270418

--8211050027 Forwards summary of semiscale test results & advises that board notification re test results issued W/o encl  
NOVAK, T M Assistant Director for Licensing 82/09/24 Division of Licensing 1p 16549 278 24X Fiche 50-000, 82/11/26, 8212270418

8212080666 Notification of 821208 meeting w/util, SANL, C-E & Burns & Roe in Maricopa County, AZ to discuss shutdown heat removal sys design for CEBBAR Sys 80 plant  
LICITRA, E A Licensing Branch 3 82/12/01 KNIGHTON, G W Licensing Branch 3 3pp 16379 243 24X Fiche 50-528, 82/12/01, 8212080666

8212220063 Summary of 821117 meeting w/util & Bechtel in Bethesda, MD re natural circulation testing & training per TMI Action Item 1 O 1  
LICITRA, E A Licensing Branch 3 82/12/01 Licensing Branch 3, 5pp 16526 348 24X Fiche 50-528, 82/12/01, 8212220063

8212070109 Forwards comments on draft environ protection plan NRC should accept other federal agency findings w/o further review  
VAN BRUNT, E E Arizona Public Service Co 82/12/02 NOVAK, T M Assistant Director for Licensing 4pp 16327 291 24X Fiche 50-528, 82/12/02, 8212070109

8212080179 Forwards Amend 5 to CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability Amend deletes M-B-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing 82/12/06 VAN BRUNT, E E Arizona Public Service Co 4pp 16354.061 24X Fiche 50-528, 82/12/06, 8212080179

--8212080188 Amend 5 to CPPR-141, CPPR-142 & CPPR-143, deleting M-B-R Public Power Agency as co-owner.  
EISENHUT, D O Division of Licensing 82/12/06 6pp 16354 065 24X Fiche 50-528, 82/12/06, 8212080179

--8212080195 Safety evaluation supporting Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
\* Office of Nuclear Reactor Regulation, Director 82/12/06 2pp 16354 071 24X Fiche 50-528, 82/12/06, 8212080179

--8212080204 Notice of issuance & availability of Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
KNIGHTON, G W Licensing Branch 3 82/12/06 2pp 16354 073 24X Fiche 50-528, 82/12/06, 8212080179

8212240473 Trip rept of 821103-04 site visit by Instrument & Control Sys Branch re physical arrangement & installation of instrumentation & control electrical equipment in accordance w/design criteria Control cabling acceptable  
LICITRA, E A Licensing Branch 3 82/12/13 Licensing Branch 3 10pp 16606 048 24X Fiche 50-528, 82/12/13, 8212240473

8212220440 Board Notifications 82-125 & 82-125A forwards info re H Etherington evaluation of flow blockage during natural circulation of PWRs Results do not adversely impact present position on reliance on natural circulation  
NOVAK, T M Assistant Director for Licensing 82/12/14 Atomic Safety and Licensing Board Panel 5pp 16523 135 24X Fiche 50-000, 82/12/14, 8212220440

8212220461 Board Notification 82-124 forwards RJ Mattson 821123 memo re Semiscale S-UT-8 test results, Phenomena of core level depression & loop seal clearing may be more complex than previously supposed  
NOVAK, T M Assistant Director for Licensing, 82/12/14 Atomic Safety and Licensing Board Panel 7pp 16523 169 24X Fiche 50-000, 82/12/14, 8212220461

## DOCKETED ITEMS

B212270129 Forwards change to FSAR Section 1.8, adding fission chamber detectors & sealed sources to exception taken to Reg Guide 1.3B Change will be included in upcoming FSAR amend  
VAN BRUNT, E E Arizona Public Service Co 82/12/21 NOVAK, T M  
Assistant Director for Licensing 3pp 16538 149 24X  
Fiche 50-528, 82/12/21, 8212270129

#### E NRC Safety Evaluation Report (SER), supplis & correspondence

B212210107 Discusses confirmatory issue re motor operators powered from vital sources, per SER (NUREG-0857) Plant design modified to include motor operators on appropriate valves  
VAN BRUNT, E E Arizona Public Service Co 82/10/28 NOVAK, T M  
Assistant Director for Licensing 2pp 16491.049 24X  
Fiche 50-528, 82/10/28, 8212210107

B212030031 Forwards schedule for submitting requested info & remaining outstanding & confirmatory issues discussed in Suppl 3 to SER, per NRC 820929 ltr  
VAN BRUNT, E E Arizona Public Service Co 82/11/29 NOVAK, T M  
Assistant Director for Licensing 6pp 16305 076 24X  
Fiche 50-528, 82/11/29, 8212030031

B212130292 Advises that all piping components in essential ASME Code Class 1, 2 & 3 piping sys designed to Levels C & D svc limits evaluated against emergency & faulted conditions imposed by screening criteria All criteria met  
VAN BRUNT, E E Arizona Public Service Co 82/12/09 NOVAK, T M  
Assistant Director for Licensing 6pp 16370-062 24X  
Fiche 50-528, 82/12/09, 8212130292

#### F Security, medical, emergency & fire protection plans

B212080157 Forwards response to 821202 telephone request re emergency operations facility Conceptual design for upgraded emergency response facilities under NRC review.  
VAN BRUNT, E E Arizona Public Service Co 82/12/06 NOVAK, T M  
Assistant Director for Licensing 4pp 16354 088 24X  
Fiche 50-528, 82/12/06, 8212080157

#### G Adjudicatory correspondence

B212010202 Requests consideration of West Valley Agricultural Protection Council, Inc supplemental memorandum supporting Council petition to intervene Brief includes useful analysis  
BERLIN, K Affiliation Unknown 82/11/29 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 1p 16258 053  
24X Fiche 50-528, 82/11/29, 8212010202

B212060095 Requests West Valley Agricultural Protection Council, Inc 821018 supplemental memorandum supporting petition to intervene be stricken from record If not stricken, Joint Applicants answer should be allowed  
CRAWFORD, V A Snell & Wilmer CRAWFORD, V A Joint Applicants-Palo Verde 82/11/29 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 2pp 16316 073 24X  
Fiche 50-528, 82/11/29, 8212060095

B212220118 Forwards Torrey Pines Technology 820714 ltr & revision to Torrey Pines QA/QC plan  
DENEV, L S Hearing Branch 3 82/12/09 BERNABEI, L Harmon & Weiss BERNABEI, L Hourihan, P 3pp 16503 022 24X  
Fiche 50-528, 82/12/09, 8212220118

#### I Utility Final Safety Analysis Report (FSAR) & amends

B212070328 Forwards Amend 10 to FSAR  
VAN BRUNT, E E Arizona Public Service Co 82/12/06 Office of Nuclear Reactor Regulation, Director. 2pp 16345 047 24X  
Fiche 50-528, 82/12/06, 8212070328

-B212070331 Amend 10 to FSAR Two oversize drawings encl Aperture cards are available in PDR  
\* Arizona Public Service Co 82/12/31 318pp 16345 049 24X  
Fiche 50-528, 82/12/06, 8212070328

B21210075 Forwards Proof of Svc for Amend 10 to FSAR  
VAN BRUNT, E E Arizona Public Service Co 82/12/15 Office of Nuclear Reactor Regulation, Director 3pp 16485 252 24X  
Fiche: 50-528, 82/12/13, 821210075

#### Antitrust correspondence

B212080179 Forwards Amend 5 to CPPR-141, CPPR-142 & CPPR-143, safety evaluation & notice of issuance & availability Amend deletes M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing 82/12/06 VAN BRUNT, E E Arizona Public Service Co 4pp 16354, 061. 24X  
Fiche 50-528, 82/12/06, 8212080179

--B212080188 Amend 5 to CPPR-141, CPPR-142 & CPPR-143, deleting M-S-R Public Power Agency as co-owner  
EISENHUT, D O Division of Licensing 82/12/06 6pp 16354 065  
24X Fiche 50-528, 82/12/06, 8212080179

--B212080195 Safety evaluation supporting Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
\* Office of Nuclear Reactor Regulation, Director 82/12/06 2pp 16354 071 24X Fiche 50-528, 82/12/06, 8212080179

--B212080204 Notice of issuance & availability of Amend 5 to CPPR-141, CPPR-142 & CPPR-143  
KNIGHTON, G W Licensing Branch 3 82/12/06 2pp 16354 073  
24X Fiche 50-528, 82/12/06, 8212080179

#### J Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B212060143 Requests extension to respond to items of noncompliance in IE Insp Repts 50-528/82-25, 50-529/82-09 & 50-530/82-10 Rept will be submitted by 821119  
VAN BRUNT, E E Arizona Public Service Co 82/11/10 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 16314 069 24X Fiche 50-528, 82/11/10, 8212060143

B208190231 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/10 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/10, 8208190231

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B212210203 Forwards IE Insp Repts 50-528/82-29, 50-529/82-12 & 50-530/82-13 on 821004-08 No noncompliance noted  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/11/30 VAN BRUNT, E E Arizona Public Service Co 2pp 16485 022 24X Fiche 50-528, 82/11/30, 8212210203

--B212210211 IE Insp Repts 50-528/82-29, 50-529/82-12 & 50-530/82-13 on 821004-08 No noncompliance noted Major areas inspected licensee action on previous insp findings, electrical cable installation & containment structural steel welding  
ECKHARDT, J H, D'ANGELO, A, YOUNG, T Division of Resident, Reactor Project & Engineering Programs 82/11/29 7pp 16485 024 24X  
Fiche: 50-528, 82/11/30, 8212210203

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche: 50-000, 82/12/03, 8208190261

B212090346 Ack receipt of 821122 ltr informing NRC of steps taken to correct violations noted in IE insp on 820834-0903  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/03 VAN BRUNT, E E Arizona Public Service Co 1p 16366 344 24X Fiche 50-528, 82/12/03, 8212090346

-8212090552 Responds to NRC 821008 ltr re violations noted in IE insp on 820830-0903 Corrective actions as-built weld pattern reconciled against used pattern of Comsip Customline Corp  
VAN BRUNT, E E Arizona Public Service Co 82/11/22  
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16366 345 24X Fiche 50-528, 82/12/03, 8212090546

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27" Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212060082 Final deficiency rept re Pullman 24-inch pipe spools w/ internal surface indications violating min wall thickness Initially reported on 820831 Visual exam performed Deficiency determined not reportable per 10CFR50.55(a)  
VAN BRUNT, E E Arizona Public Service Co 82/11/19 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 16316 069 24X Fiche 50-530, 82/11/19, 8212060082

8212060275 Final Deficiency Rept DER 82-58 re Cooper Energy Svcs diesel generator high voltage cubicles w/o Seismically qualified design Initially reported on 821021 Anchorage will be provided on all four sides Also reportable under Part 21  
VAN BRUNT, E E Arizona Public Service Co 82/11/22 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16312 139 24X Fiche 50-528, 82/11/22, 8212060275

8212130259 Final deficiency rept re nonconforming matl certification for diesel generator piston Initially reported on 820930 Nonconformance Rept MO-1445 issued to control & document piston replacement prior to unit startup  
VAN BRUNT, E E Arizona Public Service Co 82/11/22 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16396 244 24X Fiche 50-530, 82/11/22, 8212130259

8212130267 Interim Deficiency Rept DER-82-61 re reactor coolant pumps diffuser-ring cap screws which may fail & damage pump Cap screw matl heat treatment will be changed so that matl will not be susceptible to cracking  
VAN BRUNT, E E Arizona Public Service Co 82/11/22 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16390 158 24X Fiche 50-528, 82/11/22, 8212130267

8212130309 Final deficiency rept re improperly crimped termination lugs in control bldg switchgear supplied by GE Initially reported on 820802 Connectors not meeting vendor specs will be corrected Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 82/11/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 5pp 16387 340 24X Fiche 50-530, 82/11/23, 8212130309

8212130216 Interim Deficiency Rept DER 82-63 re design calculation error in refueling water tank Initially reported on 821024 Bechtel performing independent detailed analysis Final rept expected by 830210  
VAN BRUNT, E E Arizona Public Service Co 82/11/24 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16390 120 24X Fiche 50-528, 82/11/24, 8212130216

8212210077 Interim Deficiency Rept DER 81-14 re A-354 anchor bolt failures Initially reported on 810529 Final rept including Teledyne & Battelle repts will be submitted by 830131 Delay due to extensive evaluations  
VAN BRUNT, E E Arizona Public Service Co 82/11/29 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16485 248 24X Fiche 50-528, 82/11/29, 8212210077

8212210086 Deficiency Evaluation Rept 82-64 re installation of dissimilar metal socket welds, restricted by Revision 10 of PM-204, due to delay in receipt of revised drawings Deficiency not reportable per 10CFR50.55(a)  
VAN BRUNT, E E Arizona Public Service Co 82/11/29 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16493 018 24X Fiche 50-528, 82/11/29, 8212210086

8212210225 Final Deficiency Rept DER 82-44 re Gould-Brown Boveri load ctrs w/ improperly crimped AMP termination lugs Initially reported on 820813 All terminations utilizing AMP crimp type lugs will be inspected for compliance  
VAN BRUNT, E E Arizona Public Service Co 82/12/07 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 4pp 16484 227 24X Fiche 50-528, 82/12/07, 8212210225

8212280227 Interim Deficiency Rept 82-68 re underground cables to startup transformers Initially reported on 821126 Cables may not be adequately sized for worst case site soil temp & thermal resistivity conditions Next rept due by 830222  
VAN BRUNT, E E Arizona Public Service Co 82/12/13 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16562 261 24X Fiche 50-528, 82/12/13, 8212280227

#### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

##### A Application/construction stage documents & correspondence

8212230253 Forwards radiological dose calculations used in assessing potential impact of CRBR accidents on Oak Ridge Gaseous Diffusion Plant & Y-12 Plant operation  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/10/28 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 16511 049 24X Fiche 50-537, 82/10/28, 8212230253

8212270484 Notification of contract execution "Casework-CRBR," awarded to BBA  
FLEENOR, C Technical Assistance Contracts Branch FIN B-8601 82/11/05 CHECK, P S Clinch River Breeder Reactor Program Office MORRIS, B NRC - No Detailed Affiliation Given 1p 16549 360 24X Fiche 50-537, 82/11/05, 8212270484

--8212270501 Contract "Casework-CRBR," awarded to BBA  
\* Engineering & Economics Research, Inc \* Small Business Administration HAGAN, T F Division of Contracts FIN B-8601 82/11/05 2pp 16549 361 24X Fiche 50-537, 82/11/05, 8212270484

8212060395 Supplemental response to 820906 FOIA request for eight categories of documents Forwards documents listed in App A for Items 4 & 5 No other documents subj to request located  
FELTON, J M Division of Rules and Records 82/11/08 AUDIN, L Affiliation Unknown 2pp 16322 342 24X Fiche 50-530, 82/11/08, 8212060395

--8212060403 Items of interest re CRBR fuel cycle environ review, spent fuel reprocessing & TMI-2 waste mgt task force for wk ending 820709  
\* Office of Nuclear Material Safety & Safeguards, Director 82/07/09 1p 16322 345 24X Fiche 50-000, 82/11/08, 8212060395

8212230262 Summarizes 821108 meeting re CRBR plant steam supply sys component degradation monitoring Viewgraphs encl  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/11/09 CHECK, P S Clinch River Breeder Reactor Program Office 11pp 16508 189 24X Fiche 50-537, 82/11/09, 8212230262

8212010161 Forwards summary of 820915 meeting w/NRC in Bethesda, MD re thermal margin beyond design basis Meeting agenda, viewgraphs & attendance list encl  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/11/12 CHECK, P S Clinch River Breeder Reactor Program Office 140pp 16259 253 24X Fiche 50-537, 82/11/12, 8212010161

8212030323 "SSC Development, Validation & Application & CRBR Balance of Plant Modeling," monthly highlights for Oct 1982  
GUPPY, J O Brookhaven National Laboratory FIN A-3015 8212030323 82/11/12 CURTIS, R T Severe Accident Assessment Branch 7pp 16316 329 24X Fiche 50-537, 82/11/12, 8212030323

8212010146 Forwards addl info for items identified in DOE 820904 ltr re summary for Mechanical Engineering Branch/CRBR 820908-09 meeting  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/11/23 CHECK, P S Clinch River Breeder Reactor Program Office 27pp 16260 239 24X Fiche 50-537, 82/11/23, 8212010146

8212130157 A SIMULANT-MATERIAL EXPERIMENTAL INVESTIGATION OF FLOW DYNAMICS IN THE CRBR UPPER CORE STRUCTURE  
WILHELM, D, STARKOVICH, V S, CHAPYAK, E J Los Alamos Scientific Laboratory FIN A-7235 NUREG/CR-2866 82/11/30 Division of Accident Evaluation 82pp 16415 284 24X Fiche 50-537, 82/11/30, 8212130157

8212020262 Summarizes 821123 meeting w/NRC, Burns & Roe, GE & Westinghouse re resolution of equipment qualification items  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/01 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 16279 347 24X Fiche 50-537, 82/12/01, 8212020262

8212020303 Forwards update to PSAR Section 6.2 re open containment Update responds to Item 6 of action items from 821018 containment sys meeting Remaining PSAR amends will be submitted in early Dec  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/01 CHECK, P S Clinch River Breeder Reactor Program Office 9pp 16278 166 24X Fiche 50-537, 82/12/01, 8212020303

## DOCKETED ITEMS

8212080127 Notification of 821216 meeting w/applicants & DOE in Bethesda, MD to discuss shutdown heat removal sys  
STARK, R M Clinch River Breeder Reactor Program Office 82/12/02  
CHECK, P S Clinch River Breeder Reactor Program Office 3pp  
16368 285 24X Fiche 50-537, 82/12/02, 8212080127

8212080143 Notification of 821208-09 meetings w/applicants & DOE in Bethesda, MD to discuss structural engineering review items  
STARK, R M Clinch River Breeder Reactor Program Office 82/12/02  
CHECK, P S Clinch River Breeder Reactor Program Office 3pp  
16367 359 24X Fiche 50-537, 82/12/02, 8212080143

8212070226 Forwards revised responses to NRC 430 Series questions. Revisions incorporate mods re electric power & mechanical sys PSAR Sections 8.3.1.2.14 & 8.3.1.4. Revised Responses will be incorporated into PSAR, Amend 74  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/06  
CHECK, P S Clinch River Breeder Reactor Program Office 320pp  
16335 338 24X Fiche 50-537, 82/12/06, 8212070226

8212070243 Forwards addl info requested during 820921-22 & 1118-19 instrumentation working meetings. Amended PSAR pages will be incorporated into future PSAR revision  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/06  
CHECK, P S Clinch River Breeder Reactor Program Office 77pp  
16333 214 24X Fiche 50-537, 82/12/06, 8212070243

8212070311 Discusses reactor design (Chapter 4) open items raised at 821125-26 working meeting & forwards addl info documenting NRC issues & project resolutions  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/06  
CHECK, P S Clinch River Breeder Reactor Program Office 13pp  
16343 168 24X Fiche 50-537, 82/12/06, 8212070311

8212160200 Documents commitments made at 821202-03 meeting w/Westinghouse, ORNL & Burns & Roe re CRBR control room design. Draft revisions to App H, Item I D 1 encl  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/06  
CHECK, P S Clinch River Breeder Reactor Program Office 7pp  
16446 116 24X Fiche 50-537, 82/12/06, 8212160200

8212140374 Forwards info on thermal margins beyond design base, per 820915 meeting between NRC & CRBR project mgt  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/07  
CHECK, P S Clinch River Breeder Reactor Program Office 2pp  
16401 156 24X Fiche 50-537, 82/12/07, 8212140374

--8212140380 "Aerosol Release From Sodium-Concrete Reactions" Prototype hydrogen filter preliminary test results encl  
MUELESTEIN, L. D. COLBURN, R. P. Hanford Engineering Development Laboratory 82/10/31 23pp  
16401 158 24X Fiche 50-537, 82/12/07, 8212140374

--8212140388 "Hydrogen Distribution in Breeder Reactor Containments," summary rept Miscellaneous updates to CRBRP-3, Vol 2 info on containment cleanup sys & revised response to Question C8760 144 on axisymmetric distribution of temps encl  
BLOND, G R Hanford Engineering Development Laboratory 82/10/31 67pp  
16401 181 24X Fiche 50-537, 82/12/07, 8212140374

8212170190 Forwards marked-up revision to CRBRP-3, Vol 1, "Structural Margin Beyond Design Base," in response to Question C8760 162  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/13  
CHECK, P S Clinch River Breeder Reactor Program Office 5pp  
16450 001 24X Fiche 50-537, 82/12/13, 8212170190

8212220160 Summary of 820915 meeting w/Sandia in Bethesda, MD re details on venting of reactor cavity, operability of containment vent/purge & cleanup sys & open issues from 820817 meeting  
STARK, R M Clinch River Breeder Reactor Program Office 82/12/13  
CHECK, P S Clinch River Breeder Reactor Program Office 3pp  
16325 347 24X Fiche 50-537, 82/12/13, 8212220160

8212150054 Summarizes Mechanical Engineering Branch/CRBR Project 821122-23 meeting Matrix indicating resolution status &/or addl info for items identified in 820904 1tr & PSAR pages documenting resolution of items encl  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/14  
CHECK, P S Clinch River Breeder Reactor Program Office 315pp  
16426 241 24X Fiche 50-537, 82/12/14, 8212150054

8212150133 Forwards addl info requested during 820921, 22 & 1118 & 19 meetings re instrumentation & control (PSAR Chapter 7) Encl amended PSAR pages will be incorporated into future PSAR revision  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/14  
CHECK, P S Clinch River Breeder Reactor Program Office 33pp  
16422 333 24X Fiche 50-537, 82/12/14, 8212150133

8212200077 Forwards addl clarification re training program per PSAR/GRP, Section 13.2 Mod will be incorporated into future amend  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/17  
CHECK, P S Clinch River Breeder Reactor Program Office 3pp  
16470 038 24X Fiche 50-537, 82/12/17, 8212200077

8212210045 Summarizes 821216 meeting w/NRC, BNL, ANL, Westinghouse, EG&G & Barthold & Assoc re shutdown heat removal Viewgraphs encl  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/20  
CHECK, P S Clinch River Breeder Reactor Program Office 40pp  
16490 227 24X Fiche 50-537, 82/12/20, 8212210045

8212210050 Forwards responses to NRC comments & amended sections of PSAR Chapter 9, "Plant Auxiliary Sys," per 821215 meeting w/NRC. Info will be incorporated into Amend 75 of PSAR, scheduled for Jan 1983  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/20  
CHECK, P S Clinch River Breeder Reactor Program Office 101pp  
16490 267 24X Fiche 50-537, 82/12/20, 8212210050

8212210055 Forwards addl info requested at 820921 & 22 & 1118 & 19 working meetings on PSAR Chapter 7, "Instrumentation" & info inadvertently omitted from 821206 submittal. Info will be incorporated into future PSAR revision  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/20  
CHECK, P S Clinch River Breeder Reactor Program Office 11pp  
16492 237 24X Fiche 50-537, 82/12/20, 8212210055

8212230007 Summarizes 821220 environ qualification meeting w/Burns & Roe, Westinghouse, NRC & GE Agreements, commitments & viewgraphs encl  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/21  
CHECK, P S Clinch River Breeder Reactor Program Office 38pp  
16511 067 24X Fiche 50-537, 82/12/21, 8212230007

8212230237 Forwards responses to action items generated at 821208 meeting w/NRC re filter efficiency for venturi scrubber & plugging of vent pipes behind liners during DBA & thermal margin beyond design base conditions  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/21  
CHECK, P S Clinch River Breeder Reactor Program Office 6pp  
16511 054 24X Fiche 50-537, 82/12/21, 8212230237

8212230263 Summarizes 821220 reliability program meeting Viewgraphs encl  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/21  
CHECK, P S Clinch River Breeder Reactor Program Office 25pp  
16508 213 24X Fiche 50-537, 82/12/21, 8212230263

8212230300 Forwards analysis of structural margin beyond design base loads on reactor vessel support ledge, in response to 821209 request  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/21  
CHECK, P S Clinch River Breeder Reactor Program Office 13pp  
16508 286 24X Fiche 50-537, 82/12/21, 8212230300

8212230321 Forwards addl info re secondary control rod sys, per 821015 1tr re meeting summary for reactor mechanical shutdown sys  
821014 working meeting  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/21  
CHECK, P S Clinch River Breeder Reactor Program Office 20pp  
16507 031 24X Fiche 50-537, 82/12/21, 8212230321

8212270231 Forwards response to NRC 821012 request for addl info re intermediate heat transport sys tee overtemp problem  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/22  
CHECK, P S Clinch River Breeder Reactor Program Office 5pp  
16537 207 24X Fiche 50-537, 82/12/22, 8212270231

8212270302 Forwards response to request for addl info re DOE 821214 1tr summarizing Mechanical Engineering Branch & CRBR 821122-24 meeting Encl info will be incorporated into Amend 75 to PSAR  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/22  
CHECK, P S Clinch River Breeder Reactor Program Office 33pp  
16530 128 24X Fiche 50-537, 82/12/22, 8212270302

8212270185 Forwards addl info re PSAR Chapter 4, "Reactor" Chapter 4.3, Item 1 e & Chapter 4.4, Item 1 d will be incorporated in Amend 75 to PSAR scheduled for submittal Jan 1983  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/23  
CHECK, P S Clinch River Breeder Reactor Program Office 9pp  
16539 013 24X Fiche 50-537, 82/12/23, 8212270185

8212270229 Forwards addl info requested at 821118-19 meetings re instrumentation (Chapter 7) Amended PSAR pages will be incorporated into Amend 75 of PSAR to be submitted in Jan 1983  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/23  
CHECK, P S Clinch River Breeder Reactor Program Office 6pp  
16537 212 24X Fiche 50-537, 82/12/23, 8212270229

8212270248 Forwards addl info requested at 820921 meeting on energetics analysis  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/23 CHECK, P S Clinch River Breeder Reactor Program Office  
10pp 16534 038 24X Fiche 50-537, 82/12/23, 8212270248

--8212270250 "Assessment of Unprotected Loss of Flow Accident at End of Cycle-4 in CRBR Heterogeneous Core Design"  
CAHALAN, J E, DUNN, F E, GRUBER, E E Argonne National Laboratory  
82/12/31 87pp 16534 048 24X Fiche 50-537, 82/12/23, 8212270248

--8212270254 "Freezing of Driver Fuel Upon Entry to Inner Blanket"  
EPSTEIN, M Fauske & Associates, Inc 82/12/23 4pp 16534 136  
24X Fiche 50-537, 82/12/23, 8212270248

--8212270260 "Results of Reactor Matl Fuel Dispersal Tests GAP-3 & GAP-4"  
SPENCER, B W, VETTER, D L, WESEL, R Argonne National Laboratory  
82/12/23 36pp 16534 140 24X Fiche 50-537, 82/12/23, 8212270248

8212300215 Forwards addl info re plant procedures per agreement  
Response will be incorporated into PSAR Amend 75, scheduled for submittal in Jan 1983  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/28 CHECK, P S Clinch River Breeder Reactor Program Office  
3pp 16598 047 24X Fiche 50-537, 82/12/28, 8212300215

8212300253 Forwards addl info re seismic qualification discussed in PSAR Section 3 10 & revision to Question 270 10 per 821123 request  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/28 CHECK, P S Clinch River Breeder Reactor Program Office  
6pp 16595 228 24X Fiche 50-537, 82/12/28, 8212300253

8212300299 Forwards updated responses to Questions 412 1, 2 & 4 re project technical resources, training & utilization of industry experience Updated PSAR Pages H-7 & B encl  
Responses & questions will be incorporated in PSAR amend  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/28 CHECK, P S Clinch River Breeder Reactor Program Office  
111pp 16594 084 24X Fiche 50-537, 82/12/28, 8212300299

8212300343 Forwards illustration of margin in plant protection sys setpoints demonstrating application of instrument channel uncertainties, per NRC request  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/28 CHECK, P S Clinch River Breeder Reactor Program Office  
2pp 16594 225 24X Fiche 50-537, 82/12/28, 8212300343

8212300248 Application to amend application for CP, consisting of Amend 74 to PSAR Amend revises responses to NRC Questions CS430 1 through 104  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/30 CHECK, P S Clinch River Breeder Reactor Program Office  
App 16595 284 24X Fiche 50-537, 82/12/30, 8212300248

#### B Utility Preliminary Safety Analysis Report, amends

8212150177 Forwards JR Ellwanger affidavit certifying distribution of PSAR, Amend 73 to listed govt agencies & officials on 821130  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/07 DENRON, H Office of Nuclear Reactor Regulation, Director  
2pp 16430 198 24X Fiche 50-537, 82/12/07, 8212150177

8212300248 Application to amend application for CP, consisting of Amend 74 to PSAR Amend revises responses to NRC Questions CS430 1 through 104  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/30 CHECK, P S Clinch River Breeder Reactor Program Office  
App 16595 284 24X Fiche 50-537, 82/12/30, 8212300248

--8212300249 Amend 74 to PSAR  
\* Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/31  
715pp 16595 288 24X Fiche 50-537, 82/12/30, 8212300248

#### D NRC Draft/Final Environmental Statements, suppl & correspondence

8212080201 Offers no comments on Suppl 1 to FES for facility  
NEEL, A W East Tennessee Development District 82/11/18  
CHECK, P S Clinch River Breeder Reactor Program Office 1p  
16353 362 24X Fiche 50-537, 82/11/18, 8212080201

#### F Security, medical, emergency & fire protection plans

8212010011 Forwards Draft B to "CRBR Fire Hazard Analysis Rept," for NRC assessment of intended coverage for plant Addl work will be required at PSAR stage to completely define & describe procedures & techniques  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/11/30 CHECK, P S Clinch River Breeder Reactor Program Office  
1p 16261 009 24X Fiche 50-537, 82/11/30, 8212010011

--8212010015 "CRBR Fire Hazard Analysis Rept," Draft B  
HONG, C Burns & Roe Co ES-26NS-10-004 DRF B 82/11/01 666pp  
16261 010 24X Fiche 50-537, 82/11/30, 8212010011

8212270294 Forwards responses to requests for addl info re emergency planning, including location of plant emergency personnel & plant data transmission & control room locations Encl info will be included in Amend 75 to PSAR  
LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant  
82/12/22 CHECK, P S Clinch River Breeder Reactor Program Office  
7pp 16530 001 24X Fiche 50-537, 82/12/22, 8212270294

#### G Adjudicatory correspondence

8212060113 Notification of pending litigation Cases include petition for review & application for stay of Commission 820817 order, EPA & NRC CRBR Project Ofc agreement issue & LMFBR program statement Certificate of Svc encl  
EDGAR, G L Project Management Corp BERGHOLZ, W E Energy, Dept of 82/12/03 17pp 16316 085 24X Fiche 50-537, 82/12/03, 8212060113

8212080257 Suggestions for procedures & scheduling re Court of Appeals, DC Circuit, 821202 remand of applicant exemption requests to Commission Certificate of Svc encl  
GREENBERG, E V, FINAMORE, B A Natural Resources Defense Council  
GREENBERG, E V Sierra Club 82/12/07 9pp 16354 117 24X Fiche 50-537, 82/12/07, 8212080257

8212150123 Forwards chart illustrating proposed witness schedule for contentions to be addressed on 821213-17 during concluding phase of LWA evidentiary hearings  
SWANSON, D T Hearing Branch 1 82/12/07 MILLER, M, HAND, C H, LINENBERGER, Q Atomic Safety and Licensing Board Panel 2pp 16425 240 24X Fiche 50-537, 82/12/07, 8212150123

8212090082 Notification of pending litigation Court of Appeals, DC Circuit, remanded case re exemption to allow site preparation activities to Commission to reconsider 10CFR50 12 availability W/Certificate of Svc  
EDGAR, G L Project Management Corp BERGHOLZ, W E Energy, Dept of 82/12/08 11pp 16357 335 24X Fiche 50-537, 82/12/08, 8212090082

8212130205 Order establishing procedures for reconsidering whether exigent circumstances exist warranting grant of applicant request for exemption Order issued per Court of Appeals, DC Circuit remand of record re exemption request  
CHILK, S J Office of the Secretary of the Commission. 82/12/10 6pp 16396 193 24X Fiche 50-537, 82/12/10, 8212130205

8212200015 Brief in response to Commission 821210 order, Commission should reaffirm 820817 decision Section 50 12 procedures appropriately invoked due to compelling or extraordinary circumstances present Certificate of Svc encl  
EDGAR, G L Project Management Corp SILVERSTEIN, L Energy, Dept of 82/12/15 27pp 16473 055 24X Fiche 50-537, 82/12/15, 8212200015

8212210326 Forwards corrected Page 3 to Commission 821210 order.  
STUCKY, B W Docketing & Services Branch 82/12/17 Office of the Executive Legal Director 1p, 16496 244 24X Fiche 50-537, 82/12/17, 8212210326

--8212210328 Corrected Page 3 to Commission 821210 order  
\* Commissioners 82/12/17 1p 16496 245 24X  
Fiche 50-537, 82/12/17, 8212210326

8212230200 Brief in response to Commission 821210 order establishing procedure for reconsideration of existence of exigent circumstances warranting licensing relief under 10CFR50 12  
No such circumstances exist Certificate of Svc encl  
GREENBERG, E V, FINAMORE, B A Natural Resources Defense Council  
GREENBERG, E V Sierra Club 82/12/21 Commissioners 33pp.  
16510 237 24X Fiche 50-537, 82/12/21, 8212230200

## DOCKETED ITEMS

B212270245 Advises that "Conference Rept on Continuing Resolution for FY83," published in B21220 Congressional Record Language cited in NRDC & Sierra Club B21221 brief appears on Page H10636  
GREENBERG, E V Gailoway & Greenberg B2/12/23 PALLADINO, M J, GILINSKY, V, ROBERTS, T M Commissioners 6pp 16537 160 24X Fiche 50-537, B2/12/23, B212270245

B212300011 Reply in opposition to intervenor response to Commission B21210 order Circumstances surrounding CRBR clearly warrant relief under 10CFR50.12 Order eliminates 9-month delay Commission order should be affirmed  
EDGAR, G L Project Management Corp SILVERSTROM, L Energy, Dept of B2/12/28 Atomic Safety and Licensing Board Panel 16pp 16598 262 24X Fiche 50-537, B2/12/28, B212300011

O Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, B2/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, B2/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, B2/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Radios " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, B2/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards B2/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, B2/11/30, B208190257

B212080148 Notification of B21208 meeting w/applicants & DOE in Bethesda, MD to discuss inservice insp review items  
STARK, R M Clinch River Breeder Reactor Program Office B2/12/02  
CHECK, P S Clinch River Breeder Reactor Program Office 3pp 16367 273 24X Fiche 50-537, B2/12/02, B212080148

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, B2/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, B2/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, B2/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance B2/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, B2/12/20, B208190268

T. Hearing transcripts on non-antitrust matters

B212030005 Transcript of ACRS Working Group on Structures & Matls for CRBR B21201 meeting in Bethesda, MD Pp 1-214 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards B2/12/01 330pp 16307 160 24X Fiche 50-537, B2/12/01, B212030005

B212170083 Transcript of B21213 hearing in Oak Ridge, TN Pp 4, 947-5, 283  
\* Atomic Safety and Licensing Board Panel B2/12/13 311pp 16492 015 24X Fiche 50-537, B2/12/13, B212170083

B212200066 Transcript of B21214 hearing in Oak Ridge, TN Pp 5, 254-5, 704  
\* Atomic Safety and Licensing Board Panel B2/12/14 449pp 16474 312 24X Fiche 50-537, B2/12/14, B212200066

B212210099 Transcript of B21216 hearing in Oak Ridge, TN Pp 6, 141-6, 634 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel B2/12/16 493pp 16491 086 24X Fiche 50-537, B2/12/16, B212210099

B212210094 Transcript of B21217 hearing in Oak Ridge, TN Pp 6, 633-6, 731  
\* Atomic Safety and Licensing Board Panel B2/12/17 97pp 16492 278 24X Fiche 50-537, B2/12/17, B212210094

DOCKET BTN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B212080121 Submits daily highlight for B21126 Util submitted OL application Acceptance review will begin upon receipt of appropriate portions of application Fuel loading of Unit 1 scheduled for June 1986 & Dec 1987 for Unit 2  
DODD, LITTLE, E L Licensing Branch 1 B2/11/26 CASE, E, CARTER, J Office of Nuclear Reactor Regulation, Director EISENHUT, B Division of Licensing 1p 16367 362 24X Fiche 50-546, B2/11/26, B212080121

B212080114 Requests assistance in performing OL acceptance review Results of review should be received by B30114 Requests for addl info should be forwarded to T Novak or BJ Youngblood  
YOUNGBLOOD, B J Licensing Branch 1 B2/11/30 JACKSON, R E Sciences Branch LEAR, G E Hydrologic & Geotechnical Engineering Branch BALLARD, R L Environmental Engineering Branch 1p 16368 295 24X Fiche 50-546, B2/11/30, B212080114

B212290061 Requests lists of reviewers from each branch who will be assigned to plant OL applications & list of SRP sections for which reviewers will be performing safety reviews  
YOUNGBLOOD, B J Licensing Branch 1 B2/12/09 THOMAS, C Standardization & Special Projects Branch EVANS, L J Fuel Facility Safeguards Licensing Branch MCCORKLE, G W Power Reactor Safeguards Licensing Branch 2pp 16606 360 24X Fiche 50-000, B2/12/09, B212290061

B212300092 Responds to B21209 memo requesting identification of reviewers & associated SRP sections for forthcoming OL reviews EW McPeck & FD Anderson chosen to review Sections 13 & 16 O, respectively  
THOMAS, C Standardization & Special Projects Branch B2/12/23 YOUNGBLOOD, B J Licensing Branch 1 1p 16624 263 24X Fiche 50-000, B2/12/23, B212300092

F Security, medical, emergency & fire protection plans

B212080630 Releases public version of acceptance review copy of emergency plan  
FELTON, J M Division of Rules and Records B2/12/02 Document Management Branch 1p 16380 001 24X Fiche 50-546, B2/12/02, B212080630

B212080633 Forwards public version of acceptance review copy of emergency plan  
SHIELDS, S W Public Service Co of Indiana, Inc B2/11/23 DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp 16380 002 24X Fiche 50-546, B2/12/02, B212080633

B212080637 Public version of acceptance review copy of emergency plan  
\* Public Service Co of Indiana, Inc. B2/10/31 210pp 16380 005 24X Fiche 50-546, B2/12/02, B212080637

B212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPLER, J O Region 3, Office of Director B2/12/16 Commonwealth Edison Co 3pp 16503 331 24X Fiche 50-000, B2/12/16, B212220306

B212290498 Requests acceptance review of fire protection rept submitted w/OL application Results requested by B30114 Addl info required for detailed review should be described in request format & submitted to T Novak or BJ Youngblood  
YOUNGBLOOD, B J Licensing Branch 1 B2/12/16 BENARROYA, V Chemical Engineering Branch 1p 16605 165 24X Fiche 50-546, B2/12/16, B212290498

8212290502 Requests acceptance review of emergency plan submitted w/DL application by 830114 Addl info required for detailed review should be described in request format & submitted to T Novak or BJ Youngblood  
YOUNGBLOOD, B J Licensing Branch 1 82/12/16 PAGANO, F O EP Licensing Branch 1p 16605 164 24X Fiche 50-546, 82/12/16, 8212290502

8212290112 Informa of plans to begin const an emergency operations facility & joint public info ctr Review of adequacy of protection factors & contingencies requested by 830215  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/21  
BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16582 243 24X Fiche 50-546, 82/12/21, 8212290112

#### G Adjudicatory correspondence

8212300086 Notifies that copies of NRC correspondence to applicant will no longer be sent unless requested Documents available at IPDR  
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 FREY, D O Audubon Society 2pp 16624 264 24X Fiche 50-546, 82/12/22, 8212300086

#### G Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8212080398 Forwards IE Insp Repts 50-546/82-14 & 50-547/82-14 on 820801-1008 & notice of violation  
KNOP, R C Division of Project & Resident Programs 82/11/22  
SHIELDS, S W Public Service Co of Indiana, Inc 2pp 16352 293 24X Fiche 50-546, 82/11/22, 8212080398

--8212080402 Notice of violation from insp on 820801-1008  
KNOP, R C Division of Project & Resident Programs 82/11/22 1p 16352 293 24X Fiche 50-546, 82/11/22, 8212080398

- 8212080407 IE Insp Repts 50-546/82-14 & 50-547/82-14 on 820801-1008 Noncompliance noted failure to implement preservation program for mats & equipment  
HARRISON, J J, KONKLIN, J E Division of Project & Resident Programs 82/11/22 11pp 16352 296 24X Fiche 50-546, 82/11/22, 8212080398

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Radiolocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8212290406 Forwards IE Insp Repts 50-546/82-19 & 50-547/82-19 on 821201-03 No noncompliance noted  
KNOP, R C Division of Project & Resident Programs 82/12/14  
SHIELDS, S W Public Service Co of Indiana, Inc 2pp 16587 102 24X Fiche 50-546, 82/12/14, 8212290406

--8212290414 IE Insp Repts 50-546/82-19 & 50-547/82-19 on 821201-03 No noncompliance noted Major areas inspected site toll & discussions w/licensee staff  
PELKE, P R, KONKLIN, J E Division of Project & Resident Programs 82/12/13 2pp 16587 104 24X Fiche 50-546, 82/12/14, 8212290406

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212280304 Advises that onsite radiograph sets of piping subassemblies supplied by ITT-Grinnell reviewed, in response to IE Bulletin 82-01, Revision 1, Suppl 1 Two subassemblies rejected Results of investigation will be provided by 830201  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/16  
KEPPLER, J O Region 3, Office of Director 2pp 16561 097 24X Fiche 50-546, 82/12/16, 8212280304

8212280321 Responds to IE Bulletin 82-04 Bunker-Ramo electrical penetrations not planned for use in safety-related sys  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/16  
KEPPLER, J O Region 3, Office of Director 2pp 16561 066 24X Fiche 50-546, 82/12/16, 8212280321

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type IYE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### S Reportable occurrences, LERs & related correspondence

8212100181 Final deficiency rept re conduit & cable tray hanger insp repts Initially reported on 820721 Commonwealth-Lord Joint Venture revised insp procedures to clarify documentation requirements  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/03  
KEPPLER, J O Region 3, Office of Director 2pp 16373 353 24X Fiche 50-546, 82/12/03, 8212100181

8212170329 Interim deficiency rept re operation of centrifugal charging pumps during high energy line rupture Initially reported on 800509 Westinghouse evaluating util alternative proposal for equipment mod Next rept will be provided by 830429  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/09  
KEPPLER, J O Region 3, Office of Director 2pp 16456 164 24X Fiche 50-546, 82/12/09, 8212170329

8212280157 Interim deficiency rept re design of Robertshaw Controls Co thermostatic valves installed in Colt Industries diesel generators Initially reported on 820602 Procedure to inspect & modify valves being developed Also reported per Part 21  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/17  
KEPPLER, J O Region 3, Office of Director 2pp 16556 096 24X Fiche 50-546, 82/12/17, 8212280157

8212280462 Interim deficiency rept re procedural changes requiring spec/design changes be contractually imposed on suppliers & contractors Initially reported on 821208 Special process procedure issued Next rept expected by 830930  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/17  
KEPPLER, J O Region 3, Office of Director 2pp 16556 029 24X Fiche 50-546, 82/12/17, 8212280462

8212280272 Interim deficiency rept re approval of disposition of contractor nonconformance rept w/o design subcontractor review of equipment Initially reported on 820811 Action to redispotion rept taken Next rept expected by 830218  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/20  
KEPPLER, J O Region 3, Office of Director 2pp 16556 136 24X Fiche 50-546, 82/12/20, 8212280272

#### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

#### A Application/construction stage documents & correspondence

8212080121 Submits daily highlight for 821126 Util submitted DL application Acceptance review will begin upon receipt of appropriate portions of application Fuel loading of Unit 1 scheduled for June 1986 & Dec 1987 for Unit 2  
DOOLITTLE, E L Licensing Branch 1 82/11/26 CASE, E, CARTER, J Office of Nuclear Reactor Regulation, Director EISENHUT, D Division of Licensing 1p 16367 362 24X Fiche 50-546, 82/11/26, 8212080121



## DOCKETED ITEMS

8212080114 Requests assistance in performing OL acceptance review Results of review should be received by 820114 Requests for addl info should be forwarded to T Novak or BJ Youngblood  
YOUNGBLOOD, B J Licensing Branch 1 82/11/30 JACKSON, R E  
Geosciences Branch LEAR, G E Hydrologic & Geotechnical Engineering  
Branch BALLARD, R L Environmental Engineering Branch 1p  
16368 295 24X Fiche 50-546, 82/11/30, 8212080114

8212290061 Requests lists of reviewers from each branch who will be assigned to plant OL applications & list of SRP sections for which reviewers will be performing safety reviews  
YOUNGBLOOD, B J Licensing Branch 1 82/12/09 THOMAS, C  
Standardization & Special Projects Branch EVANS, L J Fuel Facility  
Safeguards Licensing Branch MCCORMICK, Q W Power Reactor Safeguards  
Licensing Branch 2pp 16606 360 24X Fiche 50-000, 82/12/09,  
8212290061

8212300092 Responds to 821209 memo requesting identification of reviewers & associated SRP sections for forthcoming OL reviews EW McPeak & FO Anderson chosen to review Sections 13 & 16 O, respectively  
THOMAS, C O Standardization & Special Projects Branch 82/12/23  
YOUNGBLOOD, B J Licensing Branch 1 1p 16624 263 24X  
Fiche 50-000, 82/12/23, 8212300092

#### F Security, medical, emergency & fire protection plans

8212080630 Releases public version of acceptance review copy of emergency plan  
FELTON, J M Division of Rules and Records 82/12/02 Document  
Management Branch 1p 16380 001 24X Fiche 50-546, 82/12/02,  
8212080630

--8212080633 Forwards public version of acceptance review copy of emergency plan  
SHIELDS, S W Public Service Co of Indiana, Inc 82/11/23  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
16380 002 24X Fiche 50-546, 82/12/02, 8212080630

--8212080637 Public version of acceptance review copy of emergency plan  
\* Public Service Co of Indiana, Inc 82/10/31 210pp  
16380 005 24X Fiche 50-546, 82/12/02, 8212080630

8212220306 Discusses layout of communications equipment required in control room, onsite technical support ctr & near-site emergency operations facility  
KEPPLER, J O Region 3, Office of Director 82/12/16  
Commonwealth Edison Co 3pp. 16503 351 24X Fiche 50-000, 82/12/16,  
8212220306

8212290498 Requests acceptance review of fire protection rept submitted w/OL application Results requested by 830114 Addl info required for detailed review should be described in request format & submitted to T Novak or BJ Youngblood  
YOUNGBLOOD, B J Licensing Branch 1 82/12/16 BENARDYA, V  
Chemical Engineering Branch 1p 16605 165 24X  
Fiche 50-546, 82/12/16, 8212290498

8212290502 Requests acceptance review of emergency plan submitted w/OL application by 830114 Addl info required for detailed review should be described in request format & submitted to T Novak or BJ Youngblood  
YOUNGBLOOD, B J Licensing Branch 1 82/12/16 PAQUANO, F G EP  
Licensing Branch 1p. 16605 164 24X Fiche 50-546, 82/12/16,  
8212290502

8212290112 Informs of plans to begin const on emergency operations facility & joint public info ctr Review of adequacy of protection factors & contingencies requested by 830215  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/21  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
16582 243 24X Fiche 50-546, 82/12/21, 8212290112

#### G Adjudicatory correspondence

8212300086 Notifies that copies of NRC correspondence to applicant will no longer be sent unless requested Documents available at LPDR  
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 FREY, D O Audubon  
Society 2pp 16624 264 24X Fiche 50-546, 82/12/22, 8212300086

#### H Inspection reports, IE Bulletins & correspondence

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8212080398 Forwards IE Insp Repts 50-546/82-14 & 50-547/82-14 on 820801-1008 & notice of violation  
KNOP, R C Division of Project & Resident Programs 82/11/22  
SHIELDS, S W Public Service Co of Indiana, Inc 2pp 16352 293  
24X Fiche 50-546, 82/11/22, 8212080398

--8212080402 Notice of violation from insp on 820801-1008  
KNOP, R C Division of Project & Resident Programs 82/11/22 1p  
16352 295 24X Fiche 50-546, 82/11/22, 8212080398

--8212080407 IE Insp Repts 50-546/82-14 & 50-547/82-14 on 820801-1008 Noncompliance noted failure to implement preservation program for mats & equipment  
HARRISON, J J, KONKLIN, J E Division of Project & Resident Programs 82/11/22 1pp 16352 296 24X Fiche 50-546, 82/11/22,  
8212080398

8208190254 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190254

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8212290406 Forwards IE Insp Repts 50-546/82-19 & 50-547/82-19 on 821201-03 No noncompliance noted  
KNOP, R C Division of Project & Resident Programs 82/12/14  
SHIELDS, S W Public Service Co of Indiana, Inc 2pp 16587 10P  
24X Fiche 50-546, 82/12/14, 8212290406

--8212290414 IE Insp Repts 50-546/82-19 & 50-547/82-19 on 821201-03 No noncompliance noted Major areas inspected site tour & discussions w/licenses staff  
PELKE, P R, KONKLIN, J E Division of Project & Resident Programs  
82/12/13 2pp 16587 104 24X Fiche 50-546, 82/12/14, 8212290406

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8212280304 Advises that onsite radiograph sets of piping subassemblies supplied by ITT-Grinnell reviewed, in response to IE Bulletin 82-01, Revision 1, Suppl 1 Two subassemblies rejected Results of investigation will be provided by 830201  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/16  
KEPPLER, J O Region 3, Office of Director 2pp 16561 097 24X  
Fiche 50-546, 82/12/16, 8212280304

8212280321 Responds to IE Bulletin 82-04 Bunker-Ramo electrical penetrations not planned for use in safety-related sys  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/16  
KEPPLER, J O Region 3, Office of Director 2pp 16561 066 24X  
Fiche 50-546, 82/12/16, 8212280321

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type 1TE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## 5 Reportable occurrences, LERs &amp; related correspondence

B212100181 Final deficiency rept re conduit & cable tray hanger insp  
repts Initially reported on 820721 Commonwealth-Lord  
Joint Venture revised insp procedures to clarify  
documentation requirements  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/03  
KEPPLER, J O Region 3, Office of Director 2pp 16373 353 24X  
Fiche 50-546, 82/12/03, 8212100181

B212170329 Interim deficiency rept re operation of centrifugal charging  
pumps during high energy line rupture Initially reported on  
800509 Westinghouse evaluating util alternative proposal for  
equipment mod Next rept will be provided by 830429  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/09  
KEPPLER, J O Region 3, Office of Director 2pp 16456 164 24X  
Fiche 50-546, 82/12/09, 8212170329

B212280157 Interim deficiency rept re design of Robertshaw Controls Co  
thermostatic valves installed in Colt Industries diesel  
generators Initially reported on 820402 Procedure to inspect  
& modify valves being developed Also reported per Part 21  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/17  
KEPPLER, J O Region 3, Office of Director 2pp 16556 096 24X  
Fiche 50-546, 82/12/17, 8212280157

B212280462 Interim deficiency rept re procedural changes requiring  
spec/design changes be contractually imposed on suppliers &  
contractors Initially reported on 821208 Special process  
procedure issued Next rept expected by 830930  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/17  
KEPPLER, J O Region 3, Office of Director 2pp 16556 029 24X  
Fiche 50-546, 82/12/17, 8212280462

B212280272 Interim deficiency rept re approval of disposition of  
contractor nonconformance rept w/o design subcontractor  
review of equipment Initially reported on 820811 Action to  
redispotion rept taken Next rept expected by 830218  
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/20  
KEPPLER, J O Region 3, Office of Director 2pp 16556 136 24X  
Fiche 50-546, 82/12/20, 8212280272

## DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors  
except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for OL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type 17E-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

## DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B211230066 Generic Ltr 82-27 to all BWR licensees of operating reactors  
except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay,  
applicants for OL & holders of CP re transmittal of  
NUREG-0763 & NUREG-0783 Svc list encl w/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public  
Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, 8211230066

## G Inspection reports, IE Bulletins &amp; correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BWR Plants " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/05 Consolidated Edison Co of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

## DOCKETED ITEMS

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

B211230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, B211230066

Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

B211230066 Generic Ltr B2-27 to all BWR licensees of operating reactors except LACBWR, Big Rock Point, Dresden 1, Humboldt Bay, applicants for OL & holders of CP re transmittal of NUREG-0763 & NUREG-0783 Svc list encl W/o stated encl  
EISENHUT, D O Division of Licensing 82/11/15 General Public Utilities - OPU Service Corp 22pp 16387 004 24X  
Fiche 50-000, 82/11/15, B211230066

Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice B2-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, B208190257

B208190259 IE Bulletin B2-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, B208190259

B208190261 IE Info Notice B2-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, B208190261

B208190267 IE Info Notice B2-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, B208190267

B208190268 IE Info Notice B2-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, B208190268

DOCKET STN-50-546 YELLOW CREEK NUCLEAR PLANT, UNIT 1

Q Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin B2-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, B208190240

B208190245 IE Info Notice B2-42, "Defects Observed in Panasonic Model B01 & Model B02 Thermoluminescent Dosimeters " Svc list encl  
CORB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, B208190245

B208190251 IE Info Notice B2-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, B208190251

B208190256 IE Info Notice B2-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, B208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

#### 5 Reportable occurrences, LERs & related correspondence

B212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 811020 Final rept will not be submitted until decision made on deferral of projects  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P Region 2, Office of Director 1p 16377 136 24X Fiche 50-000, 82/12/06, 8212100270

B212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team 821215 rept Next rept will be submitted by 830420  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16473 362 24X Fiche 50-000, 82/12/13, 8212200001

B212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 2pp 16473 085 24X Fiche 50-000, 82/12/13, 8212200017

B212210431 Fourth interim deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on 820120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by 830322  
MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P Region 2, Office of Director 2pp 16489 168 24X Fiche 50-000, 82/12/15, 8212210431

#### DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

#### 0 Inspection reports, IE Bulletins & correspondence

B208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

B208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co. of New York, Inc 110pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

B208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co. of New York, Inc 107pp 16411 179 24X Fiche 50-000, 82/11/18, 8208190251

B208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

B208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co. of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

B208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

B208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

B208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

B208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl  
JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

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B212210431 Fourth interim deficiency rept re resolution of unanticipated vibratory loading concerns Initially reported on 820120 Const activities for Yellow Creek & Hartsville deferred Next rept will be sent by 830322  
MILLS, L M Tennessee Valley Authority 82/12/15 O'REILLY, J P Region 2, Office of Director 2pp 16489 168 24X Fiche 50-000, 82/12/15, 8212210431

B212100270 Fifth interim deficiency rept re lack of Div of Engineering design sys to ensure QA procedures issued before work begins Initially reported on 811020 Final rept will not be submitted until decision made on deferral of projects  
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P Region 2, Office of Director 1p 16377 136 24X Fiche 50-000, 82/12/06, 8212100270

B212200001 Third interim deficiency rept re generic deficiency in design review Initially reported on 811215 No addl info available until action team 821215 rept Next rept will be submitted by 830420  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16473 362 24X Fiche 50-000, 82/12/13, 8212200001

B212200017 Fifth interim deficiency rept re design review process interface coordination activity Initially reported on 810717 Corrective action to be based on action team rept to be issued approx 821215 Next rept expected by 830422  
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P Region 2, Office of Director 2pp 16473 085 24X Fiche 50-000, 82/12/13, 8212200017

#### DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

#### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

B212210240 Forwards IE Safeguards Insp Rept 70-0025/B2-10 on 821018-20 & 1101-05 No noncompliance noted  
NORDERHAUS, L R Division of Radiological Safety & Safeguards Program 82/12/14 FIELER, F W Rockwell International Corp 2pp 16483 014

--8212210246 IE Safeguards Insp Rept 70-0025/B2-10 on 821018-20 & 1101-05 No noncompliance noted Major areas inspected physical inventory & inventory verification & independent safeguards insp effort Details withheld (ref 10CFR2 790)  
NELSON, G B, WIEDER, A V, BROCK, B L Division of Radiological Safety & Safeguards Program 82/12/13 1p 16483 016

## DOCKETED ITEMS

8212270058 Requests review & recommendations for action on licensee request for withholding group organizational info & resumes from renewal application for License SNM-21 W/a encl  
KETZLACH, M Uranium Fuel Licensing Branch 82/12/14 ABRAMS, N E  
Operations & Administrative Division 2pp 16607 051

8212300234 Forwards IE Enforcement Conference Rept 70-0025/82-11 on 821122  
SPENCER, O S Division of Radiological Safety & Safeguards Program  
82/12/22 REMLEY, M E Rockwell International Corp 1p 16595 280

--8212300240 IE Enforcement Conference Rept 70-0025/82-11 on 821122 Major areas discussed reported radiation overexposures, NRC enforcement options & concerns & licensee mgt responsibilities  
JOHNSON, A D, THOMAS, R D, BOCK, H E Division of Radiological Safety & Safeguards Program 82/12/21 3pp 16595 281

DOCKET 70-0027 BABCOCK & WILCOX CO, LYNCHBURG, VA

8212130062 Ack receipt of 821025 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0027/82-22  
OIBSON, A F Division of Engineering & Technical Programs 82/11/09  
ECKERT, J P Babcock & Wilcox Co 1p 16390 168

--8212130067 Responds to NRC 821004 ltr re violations noted in IE Insp Rept 70-0027/82-22 Corrective actions employee instructed in transfer documentation procedures Procedures will be reviewed by all personnel  
ECKERT, J P Babcock & Wilcox Co 82/10/25 OIBSON, A F Division of Engineering & Technical Programs 2pp 16390 169

--8212130071 Forwards IE Insp Rept 70-0027/82-22 on 820913-17 & notice of violation Rept & notice of violation withheld (ref 10CFR2 790)  
OIBSON, A F Division of Engineering & Technical Programs  
82/10/04 ECKERT, J P Babcock & Wilcox Co 2pp 16390 171

8212270406 Proposes extension until 830131 to respond to request for addl info in support of renewal of License SNM-42 Delay due to plant shutdowns for Thanksgiving & Christmas holidays  
KELLY, J M Babcock & Wilcox Co 82/11/16 KETZLACH, N Division of Fuel Cycle & Material Safety 1p 16572 356

8212270537 Requests exception to 10CFR70 51 (e)(3)(i) allowing performance of Nov/Dec 1982 inventory to begin on 830107 Handling of inventory described in 810922 request Administrative amend fee encl  
KELLY, J M Babcock & Wilcox Co 82/11/16 EVANS, L J Fuel Facility Safeguards Licensing Branch 3pp 16346 358

8212090430 Forwards IE Insp Rept 70-0027/82-27 on 821101-03 No noncompliance noted  
OIBSON, A F Division of Engineering & Technical Programs 82/11/19  
ECKERT, J P Babcock & Wilcox Co 2pp 16364 354

--8212090439 IE Insp Rept 70-0027/82-27 on 821101-03 No noncompliance noted Major areas inspected internal & external exposure control program & procedures  
KRAY, J R, BARR, K P Division of Engineering & Technical Programs  
82/11/17 5pp 16364 356

8212080045 Issues Amend 18 to License SNM-42, authorizing production scale fabrication of box type research reactor fuel elements  
PAGE, R O Uranium Fuel Licensing Branch 82/11/26 KELLY, J M  
Babcock & Wilcox Co 1p 16367 138

--8212080049 SER supporting DMW 820903 application to amend License SNM-42, authorizing production scale fabrication of box type research reactor fuel elements  
KETZLACH, N Uranium Fuel Licensing Branch 82/11/26 3pp 16367 139

DOCKET 70-0033 TEXAS INSTRUMENTS, INC, ATTLEBORO, MA

8212270024 Forwards application for Amend 1 to License SNM-23, authorizing termination of license  
SHERMAN, F L, SCHENSPFIER, R Texas Instruments, Inc 82/11/02  
PAGE, R O Uranium Fuel Licensing Branch 2pp 16551 086

--8212270030 Application for Amend 1 to License SNM-23, authorizing termination of license W/one oversize figure Aperture card is available in PDR  
OGETZ, W, CHURCHILL, R, SHERMAN, F L Texas Instruments, Inc  
82/11/01 48pp 16591 090

DOCKET 70-0036 COMBUSTION ENGINEERING, INC, WINDSOR, CT

8212010369 Forwards negative declaration & EIA supporting renewal of License SNM-33  
PAGE, R O Uranium Fuel Licensing Branch 82/11/24 LICHTENBERGER  
Combustion Engineering, Inc 1p 16271 113

--8212010372 Negative declaration re renewal of License SNM-33  
PAGE, R O Uranium Fuel Licensing Branch 82/11/23 1p 16271 114

--8212010374 EIA supporting renewal of License SNM-33  
\* Division of Fuel Cycle & Material Safety 82/11/30 74pp 16271 115

8212300078 Trip rept of 821208-09 visit to C-E in Henafite, MD re license renewal application  
BIDINGER, G H Uranium Fuel Licensing Branch 82/12/16 CROW, H F  
Uranium Fuel Licensing Branch 1p 16624 274

DOCKET 70-0135 BABCOCK & WILCOX CO, APOLLO, PA

8212220436 Forwards IE Safeguards Insp Rept 70-0135/82-09 on 821115-19 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/12/17  
COLEMAN, W L Babcock & Wilcox Co 2pp 16533 093

--8212220437 IE Safeguards Insp Rept 70-0135/82-09 on 821115-19 No noncompliance noted Major areas inspected organization, operations, measurements, internal control & mgt  
WOLTER, E, ZIBULSKY, H, GODY, A T Division of Engineering & Technical Programs 82/12/13 3pp 16503 328

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC, ERWIN, TN

8208290112 FOIA request for repts re inventory differences at NFS plant in Erwin, TN & correspondence between NRC & NFS concerning fuel inventory differences from 1979 to present  
BARLETT, D L Philadelphia Inquirer 82/09/15 FELTON, J M  
Division of Rules and Records 1p 16566 084

8212080006 Addl response to FOIA request for seven categories of info re NFS, Erwin, TN facility Forwards App A documents denoted w/asterisk  
FELTON, J M Division of Rules and Records 82/10/25 WEISS, E R  
Harmon & Weiss 36pp 16369 001

--8212080018 Forwards preprint of "Use of Process Monitoring Data for Enhancement of Matl Control at High Enrichment U Fabrication Facility," classified confidential-restricted data Official NUREG rept will be submitted within next few wks W/a encl  
SMITH, C N Material Control Licensing Branch 79/10/04  
HENSELEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 16369 037

--8212080088 Discusses 791030 NFS, Erwin meeting concerning results of FBI investigation Rept of investigation dtd 791015 not yet received by NRC  
HOWARD, E M Division of Safeguards Inspections 79/11/01  
STELLO, V Office of Inspection & Enforcement, Office of the Director 1p 16370 132

--8212080093 Submits proposed agenda for Commission 791106 briefing on NFS  
HOWARD, E M Division of Safeguards Inspections 79/11/01  
STELLO, V Office of Inspection & Enforcement, Office of the Director 1p 16370 133

--8212080099 Recommends proposed license conditions for NFS be adopted All items on inventory should be remeasured regardless of period generated, except matl shipped offsite & independently verified by receiver  
STELLO, V Office of Inspection & Enforcement, Office of the Director 79/11/01 BURNETT, R F Division of Safeguards 1p 16370 134

--8212080105 Comments on proposed license conditions for NFS & mad of NFS order to allow limited processing New matls balance period should not be considered as starting 791004 physical inventory  
O'REILLY, J P Region 2, Atlanta, Office of the Director 79/11/01 BURNETT, R F Division of Safeguards 3pp 16370 135

- B212080113 Discusses 791105 meeting w/NFS re license conditions Safeguards requirements, including matl control & physical security, will be upgraded  
BLAYLOCK, J Division of Safeguards Inspections 79/11/06  
CHAPELL, D R Division of Safeguards Inspections 1p 16370 13B
- B212080117 Discusses Commission 791106 briefing re NFS status FBI investigation uncovered no evidence of illegal employee activity Cause for inventory difference not identified  
BLAYLOCK, J Division of Safeguards Inspections 79/11/08  
CHAPELL, D R Division of Safeguards Inspections 14pp 16370 139
- B212080129 Advises of B10103 or 0104 informal briefing for congressional aides from Oversight Committee in Washington, DC on status of NFS Erwin Briefing requested by Acting Chairman Ahearne in view of recent media interest  
HOWARD, E M Division of Safeguards Inspections 79/12/28  
STELL, D V Office of Inspection & Enforcement, Office of the Director 1p 16370 153
- B212080139 Supplemental PNS-II-79-102E on 790924, followup of areas outside protected area identified by aerial measurements sys found not to exceed limits for unrestricted use  
CORYELL, G P Region 2, Office of Director 79/09/25 1p 16370 154
- B212080149 Supplemental PNS-II-79-102K on 791102, initial reinventory efforts resulted in partial reconciliation of 790917 difference Unresolved inventory difference in excess of regulatory limits for continued operation remains  
LEE, T D Region 2, Atlanta, Office of the Director 79/11/02 1p 16370 155
- B212080154 Documents telcon w/F Gillespie, Region 2 re ongoing NFS events NRC will issue press release to head off publicity Region 2 will prepare briefing for Commission 791106 meeting on NFS Semifinished fuel will not be processed  
BLAYLOCK, J Division of Safeguards Inspections 77/11/06  
CHAPELL, D R Division of Safeguards Inspections 1p 16370 156
- B212160072 Forwards Revision 2 to safeguards contingency plan Revision withheld  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/05 EVANS, L J Fuel Facility Safeguards Licensing Branch 1p 16447 252
- B212160420 Forwards request for amend to License SNM-124 Administrative amend fee encl Amend withheld (ref 10CFR2 790)  
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/09 EVANS, L J Fuel Facility Safeguards Licensing Branch 1p 16447 191
- B212090260 Ack receipt of IE Insp Rept 70-0143/B2-26 No proprietary info  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/10 GIBSON, A F Division of Engineering & Technical Programs 1p 16363 245
- B212160429 Ack receipt of IE Insp Rept 70-0143/B2-36 No proprietary info  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/10 GIBSON, A F Division of Engineering & Technical Programs 1p 16447 188
- B212090469 Ack receipt of IE Insp Rept 70-0143/B2-38 on B21013 No proprietary info  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/11 GIBSON, A F Division of Engineering & Technical Programs 1p 16363 246
- B212090507 Forwards IE Insp Rept 70-0143/B2-42 on B21025-29 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/12  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16366 332
- B212090517 IE Insp Rept 70-0143/B2-42 on B21025-29 No noncompliance noted Major areas inspected external & internal radiation exposure, contamination control, audits & insps & ALARA rept  
KAHLE, J B, BARR, K P Division of Engineering & Technical Programs 82/11/09 6pp 16366 354
- B212090533 Forwards IE Safeguards Insp Rept 70-0143/B2-43 on B21004-29 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/12  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16366 331
- B212090539 IE Safeguards Insp Rept 70-0143/B2-43 on B21004-29 No noncompliance noted Major areas inspected facility operation, criticality safety, radiation/envirom/physical protection & SNM control & accounting  
LEE, T D, MCALPINE, E J Division of Engineering & Technical Programs 82/11/10 5pp 16366 333
- B212100111 Responds to FOIA request for seven categories of info re NFS, Erwin, TN Forwards documents listed in App A Documents listed in App B withheld (ref FOIA Exemptions 3 & 5)  
FELTON, J M Division of Rules and Records 82/11/12 WEISS, E R Harmon & Weiss 4pp 16368 157
- B212100121 Forwards addl comments on proposed license conditions for NFS-Erwin re emergency preparedness  
GRIMES, B K Division of Emergency Preparedness 82/03/23  
PAOE, R G Uranium Fuel Licensing Branch 1p 16388 164
- B212100128 Ack receipt of B20225 concerns re timeliness of alerting & notifying nearby residents in event of certain type of emergency at NFS, Inc Emergency planning license conditions for NFS discussed  
TROJANOWSKI, R Region 2, Office of Director 82/03/12  
GRAHAM, J A Tennessee, State of 2pp 16388 165
- B212090385 Ack receipt of B21008 ltr expressing concerns re health physics program at NFS Facility safely operated, based upon previous insp findings Mods being made to improve security & radiological controls  
O'REILLY, J P Region 2, Office of Director 82/11/17 MOBLEY, M H Tennessee, State of 1p 16364 242
- B212090393 Discusses unfavorable impressions of NFS facility Facility appears to operate in manner warranting shutdown Review of licensee activities requested  
MOBLEY, M H Tennessee, State of 82/10/08 O'REILLY, J P Region 2, Office of Director 2pp 16364 243
- B212150293 Forwards "Daily Summary of Stack Monitoring, Oct 1982 "  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/17 O'REILLY, J P Region 2, Office of Director 1p 16437 353
- B212150298 "Daily Summary of Stack Monitoring, Oct 1982 "  
\* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/17 4pp 16437 354
- B212090402 Forwards IE Safeguards Insp Rept 70-0143/B2-40 on B21104-13 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/26  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16365 037
- B212090413 IE Safeguards Insp Rept 70-0143/B2-40 on B21104-13 No noncompliance noted Major areas inspected MC85R06-B M8A-5 in process measurements & MC85R13-B M8A-5 physical inventory verification Details withheld (ref 10CFR2 790)  
CLAY, E L, MCALPINE, E J Division of Engineering & Technical Programs 82/11/24 1p 16365 039
- B212090408 Forwards IE Safeguards Insp Rept 70-0143/B2-46 on B21102-05 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/30  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16365 048
- B212090416 IE Safeguards Insp Rept 70-0143/B2-46 on B21102-05 No noncompliance noted Major areas inspected measurements, measurement control program & followup on previously identified items Details withheld (ref 10CFR2 790)  
BATES, J W, SABADOS, J W, MCALPINE, E J Division of Engineering & Technical Programs 82/11/30 1p 16365 050
- B212220527 Informs of interim organizational change affecting License SNM-124, Section 200 Administrative manager position vacant Safety & decommissioning manager directly responsible to general manager All other positions unchanged.  
DEKER, R L Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/30 PAOE, R G Uranium Fuel Licensing Branch 2pp 16322 352
- B212130189 Responds to NRC B21103 notice of violation contained in IE Insp Rept 70-0143/B2-37 Corrective actions radiological contingency plan will be revised to clarify definition of explosion.  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/12/01 GIBSON, A F Division of Engineering & Technical Programs 2pp 16410 358

## DOCKETED ITEMS

8212270078 Addl response to FOIA request for repts & correspondence re inventory differences at NFS plant in Erwin, TN Documents completely & partially withheld (ref FOIA Exemptions 3 & 4)  
FELTON, J M Division of Rules and Records 82/12/03 BARLETT, D L Philadelphia Inquirer. Spp 16566 085

--8212270112 "Technical Assessment of Inventory Differences at NFS," Jan 1978 - Mar 1980  
\* Region 2, Atlanta, Safeguards Branch 80/05/27 33pp  
16566 097

--8212270116 Forwards outline & description of NFS insp program to verify matl balance emphasizing measured discards Summary rept detailing further actions will be prepared following insp  
O'REILLY, J P Region 2, Atlanta, Office of the Director 77/06/07 HOWARD, E M Division of Safeguards Inspections 5pp  
16566 130

--8212270124 Forwards final rept re 790920 preliminary draft, "Summary Rept of High Enriched Hexfluoride Leak, 790807"  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 77/10/29 OILLESPIE, F P Region 2, Atlanta, Safeguards Branch 13pp 16566 175

--8212270128 Forwards Fuel Facility & Matis Safety Branch input for Safeguards Branch assessment re NFS inventory differences  
OILLESPIE, F P Region 2, Atlanta, Fuel Facility & Materials Safety Branch 80/05/20 OILLESPIE, F P Region 2, Atlanta, Safeguards Branch 3pp 16566 212

8212190088 PNO-11-82-133 on 821013, physical inventory resulted in inventory difference of gain exceeding calculated limit of error Investigation conducted for probable cause  
MCALPINE, E J Region 2, Office of Director 82/12/08 1p  
16431 026

8212100011 Requests Commission review suggested questions for relevancy & materiality & allow NRC & other parties to respond in writing in lieu of oral session Adequate record can be developed w/written questions Certificate of Svc encl  
FONNER, R L Regulations Division. 82/12/09 6pp 16379 154

8212270544 Provides results of determinations on spiked urine sample received from RESL per 821006 ltr request Average of results is 399 DPM U per liter  
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/12/09 MONTGOMERY, D Region 2, Office of Director 2pp  
16546 344

8212150138 Forwards IE Safeguards Insp Rept 70-0143/82-44 on 821115-19 No noncompliance noted  
OILLESPIE, F P Division of Engineering & Technical Programs 82/12/13 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16423 239

--8212150143 IE Safeguards Insp Rept 70-0143/82-44 on 821115-19 No noncompliance noted Major areas inspected security plan & implementing procedures, records & repts & physical barriers-protected areas Details withheld (ref 10CFR73 21)  
TILLMAN, A, MCGUIRE, D R Division of Engineering & Technical Programs 82/12/10 1p. 16423 241

8212200021 Response to NRC 821209 request to answer questions in writing Opposes NRC proposal to cancel oral session All parties should answer questions in writing & propose followup questions Certificate of Svc encl  
WEISS, E R Natural Resources Defense Council WEISS, E R Harmon & Weiss 82/12/15 8pp 16473 087

8212210253 Comments on proposed NRDC questions re hypothetical programmatic alternatives to continued operation of plant, in preparation for proceeding on matter Certificate of Svc encl  
LEIKEN, L Energy, Dept of 82/12/20 4pp 16483 303

8212270238 Comments on proposed NRDC questions Seventeen questions beyond scope of proceeding Questions 31 - 34 & 37 relate to safeguards & security Certificate of Svc encl  
LEIKEN, L Energy, Dept of 82/12/20 4pp 16530 058

8212220224 Advises that Div of Security completed security review of questions filed by NRDC on 821109 for Commission oral hearing Matl contains no classified info  
STUCKY, S W Docketing & Services Branch 82/12/21 Office of the Executive Legal Director 1p. 16517 267.

--8212220248 Classified inserts to NRDC proposed questions to Commission Div of Security determined that matl contains no classified info. Certificate of Svc encl  
WEISS, E R Natural Resources Defense Council WEISS, E R Harmon & Weiss 82/11/10, 12pp 16517 268.

8212230344 Order suspending schedule set forth in 821001 order for oral session  
CHILK, S J Office of the Secretary of the Commission 82/12/21 1p 16505 131

8212300239 Transcript of Commission 821221 meeting in Washington, DC re plans for hearing to modify NFS Erwin, TN license Pp 1-72  
\* Commissioners 82/12/21 75pp 16612 335

8212280270 Request to comment on scope of proceeding NRDC entitled to rebut NRC arguments that NRDC questions beyond proper scope of proceeding Suggested response date is 830110  
Certificate of Svc encl  
WEISS, E R Natural Resources Defense Council WEISS, E R Harmon & Weiss 82/12/27 Commissioners 5pp 16561 244

DOCKET 70-0146 SPENCER CHEMICAL CO, KANSAS CITY, MO

8212280009 Addl response to FOIA request for six categories of documents re Spencer Chemical Co Forwards documents listed in App A  
FELTON, J M Division of Rules and Records 82/11/29 BARNES, C Affiliation Unknown 2pp 16390 141

--8212280016 Requests that rept on levels of fixed & removable U contamination, including radiation levels existing on applicable bldgs, equipment & property, be submitted prior to termination of License SNM-154  
NUSSBAUMER, D A Atomic Energy Commission 64/01/06 GREENLEE, N A Spencer Chemical Co 1p 16590 148

--8212280019 Forwards license 640302 ltr specifying results of residual contamination survey Closeout insp requested to permit termination of License SNM-154  
NUSSBAUMER, D A Atomic Energy Commission 64/04/07 DUBINSKI, L Atomic Energy Commission 1p 16590 151

--8212280022 Trip rept of 640430 visit to Jayhawk Works site located 22 miles south of Pittsburgh, KS, to conduct closeout insp of License SNM-154, in response to TW Brackett 640413 request  
WALKER, D I Atomic Energy Commission 64/05/20 DUBINSKI, L Atomic Energy Commission 5pp 16590 182

--8212280024 Recommends that License SNM-154, covering activities performed at Jayhawk Works plant near Pittsburgh, KS, be terminated  
LAYFIELD, R L Atomic Energy Commission 64/12/28 Atomic Energy Commission 1p 16590 158

--8212280026 Outlines soil sample procedures & results of 811009 contamination survey of Jayhawk burn site under License SNM-154 No significant difference noted in geiger counter readings on mats or water Field sample diagram encl  
PURCELL, L D Spencer Chemical Co 81/10/14 SCOTT, L M Spencer Chemical Co 4pp 16590 159

--8212280030 Forwards results of 810810 radiation survey of advanced matl plant/bldg & pressure vessel test lab, in response to 820512 request No detectable amounts of natural U or thorium found at either bldg site  
MCCORMACK, O M Gulf Oil Corp 82/06/04 CAIN, C L Region 4, Office of Director 3pp 16590 163

DOCKET 70-0258 ILLINOIS, UNIV OF, URBANA, IL

8212140396 Forwards IE Safeguards Insp Repts 50-151/82-01, 50-356/82-02 & 70-0258/82-01 on 821117-19 & notice of violation Insp rept details withheld (ref 10CFR2 790)  
MILLER, J R Division of Engineering & Technical Programs 82/12/09 MILEY, G H Illinois, Univ of, Urbana-Champaign 2pp 16404 344  
24X Fiche 50-151, 82/12/09, 8212140396

--8212140399 Notice of violation from insp on 821117-19  
MILLER, J R Division of Engineering & Technical Programs 82/12/09 1p 16404 346 24X Fiche 50-151, 82/12/09, 8212140396.

--8212140414 IE Safeguards Insp Repts 50-151/82-01, 50-356/82-02 & 70-0258/82-01 on 821117-19 Noncompliance noted failure to include items containing SNM on annual inventory & to submit 742 forms Details withheld (ref 10CFR2 790)  
MADEBA, T J, CREED, J R Division of Engineering & Technical Programs 82/12/06 1p 16404 347 24X Fiche 50-151, 82/12/09, 8212140396

## DOCKET 70-0340 SPENCER CHEMICAL CO , KANSAS CITY, MO

B212280009 Addl response to FOIA request for six categories of documents re Spencer Chemical Co Forwards documents listed in App A  
 FELTON, J M Division of Rules and Records 82/11/29 BARNES, C  
 Affiliation Unknown 2pp 16590 141

--B212280012 Requests correspondence re Spencer Chemical Co be sent to listed address  
 COBB, G H Kerr-McQuee Corp 62/09/06 JOHNSON, L Atomic Energy  
 Commission 1p 16590 144

## DOCKET 70-0371 UNC NAVAL PRODUCTS, INC , UNCASVILLE, CT

B212010338 Requests addl info re B20224 application for renewal of License SNM-368 Info should be submitted in 60 days to continue review  
 CROW, W T Uranium Fuel Licensing Branch 82/11/19 KIRK, W F  
 United Nuclear Corp 6pp 16271 318

B212010497 Advises that info requested in NRC B11216 ltr re Amend 16 on environ sampling for nonradioactive matls & de minimis U release concentrations must be provided within 30 days  
 Failure constitutes basis for denial per 10CFR2 108  
 PAGE, R G Uranium Fuel Licensing Branch 82/11/24 KIRK, W F  
 United Nuclear Corp 1p 16270 209

B212150266 Lists priority items in B21014 & 26 license change submittals  
 KIRK, W F United Nuclear Corp 82/11/24 PAGE, R G Uranium Fuel  
 Licensing Branch 1p 16446 283

B212270541 Discusses request for amend to eliminate non-radiological environ monitoring from NRC license control for License SNM-368 Licensee also subj to CT Dept of Environ Protection regulation for facility effluent & discharge control  
 KIRK, W F United Nuclear Corp 82/12/01 PAGE, R G Fuel Process  
 & Fab Branch (Pre 790727) 3pp 16546 353

## DOCKET 70-0687 UNION CARBIDE CORP , TUXEDO, NY

B212160245 Forwards revised fundamental nuclear matls control plan in accordance w/10CFR70 32 Revision incorporates organizational changes & implementation of U-235 recovery in waste form SNM not affected W/o encl  
 MCGOVERN, J J Union Carbide Corp 82/11/04 JACKSON, R L Office  
 of Nuclear Material Safety & Safeguards, Director 1p 16447 202

B212070173 Forwards response to B21104 request for addl info & addl Tech Spec changes re renewal to License R-81  
 VOITH, M H Union Carbide Corp 82/11/22 THOMAS, C D  
 Standardization & Special Projects Branch 14pp 16337 001 24X  
 Fiche 50-054, 82/11/22, B212070173

B212160331 Requests technical assistance in reviewing seismic info from encl Union Carbide Corp environ submittal Info supports application for renewal of SNM license W/o encl  
 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/11/23  
 JACKSON, R E Geosciences Branch 1p 16447 201

B212210376 Forwards IE Insp Rept 70-0687/82-07 on B21102-05 & notice of violation  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/06  
 MCGOVERN, J J Union Carbide Corp 2pp 16494 316

--B212210379 Notice of violation from insp on B21102-05  
 \* Division of Engineering & Technical Programs 82/12/06 1p.  
 16494 318

--B212210390 IE Insp Rept 70-0687/82-02 on B21102-05 Noncompliance noted failure to maintain stored U solution in doubly sealed container & post new waste storage facility w/"caution radioactive matl" sign  
 ROTH, J , GDDV, A T Division of Engineering & Technical Programs  
 82/11/30 9pp 16494 319

## DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

B212080654 Advises that License SNM-770 renewed for 5 yrs, expiring 871031 Renewal issued following preparation of EIA Negative declaration approved per 10CFR51 FR notice issued 821026  
 License SNM-770 & SER forwarded  
 PAGE, R G Uranium Fuel Licensing Branch 82/11/30 NARDI, A J  
 Westinghouse Electric Corp 1p 16379 310

--B212080671 License SNM-770 for Westinghouse, authorizing use of all byproduct matl, SNM & source matls (U, depleted U & thorium) in forms & amounts listed; per 810529 revised application & 810807 & B20427 suppl  
 PAGE, R G Division of Fuel Cycle & Material Safety 82/11/30  
 4pp 16379 311

--B212080695 SER supporting renewal of License SNM-770 per 810529 application & 810807 & B20427 suppl subj to listed conditions  
 KETZLACH, N , SOONQ, A Division of Fuel Cycle & Material Safety  
 82/10/31 29pp 16379-319

## DOCKET 70-0734 QA TECHNOLOGIES, INC , SAN DIEGO, CA

B212010503 Advises of issuance of Amend 5 to License SNM-696, changing corporate ownership & name to QA Technologies, Inc  
 PAGE, R G Uranium Fuel Licensing Branch 82/11/26 MOHRY, W R QA  
 Technologies, Inc /General Atomic Co 1p 16308 326

--B212020081 Safety evaluation supporting Amend 15 to License SNM-696  
 KETZLACH, N , CROW, W T Uranium Fuel Licensing Branch 82/11/26  
 2pp 16308 327

B212300207 Forwards IE Insp Rept 70-0734/82-09 on B21018-22 & notice of violation  
 SPENCER, O S Division of Radiological Safety & Safeguards Program  
 82/12/08 PARKER, J W QA Technologies, Inc /General Atomic Co  
 2pp 16597 338

--B212300210 Notice of violation from insp on B21018-22  
 THOMAS, R D Region 5, Office of Director 82/12/08 1p  
 16597 340

--B212300213 IE Insp Rept 70-0734/82-09 on B21018-22 Noncompliance noted licensee B20309 waste shipment to Chem-Nuclear Sys SC burial site arrived w/total of 11 holes in two boxes  
 BROCK, B L , ZURAKOWSKI, P R , THOMAS, R D Division of Radiological  
 Safety & Safeguards Program 82/12/08 12pp 16597 341

## DOCKET 70-0754 GENERAL ELECTRIC CO , PLEASANTON, CA

B212280276 Requests delay to respond to B21021, 1112 & 19 memoranda & orders, due to inaccessibility of documents needed for complete response Partial response to GE B21123 requests provided  
 TURK, J Affiliation Unknown 82/12/20 FRYE, J H , LINENBERGER, G ,  
 FOREMAN, H Atomic Safety & Licensing Board Panel 2pp  
 16561 230 24X Fiche 50-070, 82/12/20, B212280276

B212300022 Grants J Turk petition for extension until 830105 to respond to ASLB B21119 memorandum & order Other petitioners & intervenors granted same extension NRC response due by 830117  
 FRYE, J H Atomic Safety & Licensing Board Panel 82/12/27  
 TURK, J Affiliation Unknown 1p 16598 310 24X  
 Fiche 50-070, 82/12/27, B212300022

## DOCKET 70-0820 UNITED NUCLEAR CORP , WOOD RIVER JCT , RI

B212290351 Forwards IE Safeguards Insp Rept 70-0820/82-11 on B21101-05 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/15  
 AMY, G O United Nuclear Corp 2pp 16586 240

--B212290352 IE Safeguards Insp Rept 70-0820/82-11 on B21101-05 No noncompliance noted Major areas inspected, holdup measurements for decommissioning  
 ZIBULSKY, H , WOLTER, E , DELLA RATTIA, A Region 1, Office of  
 Director. 82/12/13 2pp 16586 242

B212270252 Ack receipt of B20225 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0820/81-10  
 Severity Level V re discharges into storage tank appropriate & will remain as cited  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/21  
 AMY, G O United Nuclear Corp 2pp. 16530 319

--B212270256 Responds to NRC B20208 ltr re violations noted in IE Insp Rept 70-0820/81-10 Corrective actions liquid sample from storage tank analyzed for nitrate & fluoride ions Severity Level V categorization disputed  
 OREGO, R J United Nuclear Corp 82/02/25 MARTIN, T T Division  
 of Engineering & Technical Programs 3pp 16530 321



## DOCKETED ITEMS

## DOCKET 70-0824 BABCOCK &amp; WILCOX CO , LYNCHBURG, VA

8212090252 Forwards IE Insp Rept 70-0824/82-09 on 821018-19 No noncompliance noted  
 GIBSON, A F Division of Engineering & Technical Programs 82/11/02  
 ENGELDER, T C Babcock & Wilcox Co 2pp 16361 336

--8212090265 IE Insp Rept 70-0824/82-09 on 821018-19. No noncompliance noted Major areas inspected info notices, safety committees, procedure control, maint, facility changes & mods, operations & criticality safety  
 TROUP, G L, MCALPINE, E J Division of Engineering & Technical Programs 82/11/01 4pp 16361 338

8212090292 Forwards IE Insp Rept 70-0824/82-08 on 821020 No noncompliance noted  
 GIBSON, A F Division of Engineering & Technical Programs 82/11/16  
 ENGELDER, T C Babcock & Wilcox Co 2pp 16365 177

--8212090294 IE Insp Rept 70-0824/82-08 on 821020 No noncompliance noted Major areas inspected emergency preparedness  
 HARRISON, R R, JENKINS, G R Region 2, Office of Director 82/11/15 3pp 16365 179

8212090477 Ack receipt of 821104 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0824/82-07  
 GIBSON, A F Division of Engineering & Technical Programs 82/11/22  
 ENGELDER, T C Babcock & Wilcox Co 1p 16365 309

--8212090489 Responds to NRC 821019 ltr re violation noted in IE Insp Rept 70-0824/82-07 Corrective actions, segmented gamma scan operator instructed in need for data recording & retention. Procedure for waste scanning will be revised by 821215  
 ENGELDER, T C Babcock & Wilcox Co 82/11/04 GIBSON, A F Division of Engineering & Technical Programs 2pp 16365 310

--8212090499 Forwards IE Insp Rept 70-0824/82-07 on 820928-30 & notice of violation Rept & notice of violation withheld (ref 10CFR2 790)  
 GIBSON, A F Division of Engineering & Technical Programs 82/10/19 ENGELDER, T C Babcock & Wilcox Co 2pp. 16365-312

## DOCKET 70-1100 COMBUSTION ENGINEERING, INC , WINDSOR, CT

8212160004 Requests extension from 821030 to 821115 to submit matl balance summary for period ending 820930 Request necessary due to heavy production schedule & generation of accompanying documentation  
 BOWIE, T B Combustion Engineering, Inc 82/10/26 JACKSON, R NRC - No Detailed Affiliation Given. 2pp 16447:283

8212030029 Forwards IE Insp Rept 70-1100/82-09 on 820929-1001 No noncompliance noted.  
 MARTIN, T Y Division of Engineering & Technical Programs 82/11/19 LICHTENBERGER Combustion Engineering, Inc. 2pp 16305 054

--8212030032 IE Insp Rept 70-1100/82-09 on 820929-1001 No noncompliance noted. Major areas inspected radiation protection program, termination repts, source leak tests, bioassay, dosimetry, surveys & training  
 CLEMENS, P, GREENMAN, E Region 1, Office of Director. 82/11/12 5pp 16305:056

8212290360 Forwards IE Safeguards Insp Rept 70-1100/82-10 on 821018-22 No noncompliance noted  
 MARTIN, T T Division of Engineering & Technical Programs. 82/12/14 LICHTENBERGER Combustion Engineering, Inc 2pp 16586:256

--8212290363 IE Safeguards Insp Rept 70-1100/82-10 on 821018-22 No noncompliance noted Major areas inspected measurement & statistical controls, internal control & inventory verification  
 ZIBULSKY, H, GODY, A T Region 1, Office of Director 82/12/09 3pp 16586 258.

## DOCKET 70-1113 GENERAL ELECTRIC CO , WILMINGTON, NC

8212090264 Forwards IE Safeguards Insp Rept 70-1113/82-22 on 821018-22 No noncompliance noted  
 GIBSON, A F Division of Engineering & Technical Programs 82/11/04 LONG, J A General Electric Co 2pp. 16361 282

--8212090270 IE Safeguards Insp Rept 70-1113/82-22 on 821018-22 No noncompliance noted Major areas inspected statistical controls associated w/nuclear matl accountability measurements Details withheld (ref 10CFR2 790)  
 JONES, D W, MCALPINE, E J Division of Engineering & Technical Programs 82/11/04 1p 16361 284

8212160423 Forwards revisions to fundamental nuclear matl control plan Encls withheld (ref 10CFR2 790)  
 VAUGHAN, C M General Electric Co 82/11/18 EVANS, L J Fuel Facility Safeguards Licensing Branch 1p 16447 190

8212160378 Comments on review of draft license conditions re groundwater monitoring outlined in 821008 ltr Conditions acceptable w/ listed deletions  
 WAKILD, C North Carolina, State of 82/11/24 CROW, W T Uranium Fuel Licensing Branch 1p 16447 199

8212230085 Forwards revised page from 820331 amend application for License SNM-1097 to increase plant capacity Revision reflects use of new equipment which will provide timely operational support  
 VAUGHAN, C M General Electric Co 82/12/07 CROW, W T Uranium Fuel Licensing Branch 1p 16544 265

--8212230103 Revised page for 820331 amend application to License SNM-1097, reflecting new equipment to provide timely operational support  
 VAUGHAN, C M General Electric Co 82/12/07 CROW, W T Uranium Fuel Licensing Branch 1p 16544 266

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8212150262 Forwards final survey results for weld pit in Pu fuels development lab Pit meets unqualified release criteria & should be released for unrestricted use Pit will be backfilled & opening sealed  
 NARDI, A J Westinghouse Electric Corp 82/11/09 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 8pp 16446 284

8212220124 Forwards Revision 14 to application for amend to License SNM-1120, revising Page 2 5-3 re meteorological tower maint requirements  
 NARDI, A J Westinghouse Electric Corp 82/11/09 ROUSE, L C Division of Fuel Cycle & Material Safety 2pp 16525 356

--8212220134 Revision 14 to application for amend to License SNM-1120, revising Page 2 5-3 re meteorological tower maint requirements  
 Westinghouse Electric Corp 82/11/30 4pp 16525 358

8212170014 Forwards Amend B to License SNM-1120, revised license pages & SER Amend revises requirements for maintaining meteorological tower  
 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/07 NARDI, A J Westinghouse Electric Corp 1p 16480 327

--8212170017 Amend B to Westinghouse License SNM-1120, revising requirements for maintaining meteorological tower  
 ROUSE, L C Division of Fuel Cycle & Material Safety 82/12/07 3pp 16480 328

--8212170020 SER supporting proposed Amend B to License SNM-1120, revising requirements for maintaining meteorological tower  
 KRATZKE, R T Advanced Fuel & Spent Fuel Licensing Branch 82/12/07 2pp 16480 331

8212230330 Forwards IE Insp Rept 70-1143/82-05 on 821018-22 & notice of violation  
 MARTIN, T T Division of Engineering & Technical Programs 82/12/08 JACOB, W M Westinghouse Electric Corp 2pp 16505 138

--8212230333 Notice of violation from insp on 821018-22  
 Division of Engineering & Technical Programs 82/12/08 1p 16505 140

--8212230335 IE Insp Rept 70-1143/82-05 on 821018-22 Noncompliance noted Failure to maintain records of training for two individuals from Jan 1978-821020  
 ROTH, J, GODY, A T Division of Engineering & Technical Programs 82/11/15 16pp 16505 141

8212230136 Advises that weld pit in Pu fuels development lab meets unqualified release criteria Westinghouse may proceed to backfill pit & seal opening  
 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/13 NARDI, A J Westinghouse Electric Corp 1p 16544 259

--B21230141 Safety evaluation supporting release of weld pit in Pu fuels development lab for unrestricted use  
KRATZKE, R T , ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/13 2pp 16544 260

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

B212090428 Forwards IE Safeguards Insp Rept 70-1151/82-21 on 821028-1102 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/17  
D'AMORE, M Westinghouse Electric Corp 2pp 16363 347

--B212090445 IE Safeguards Insp Rept 70-1151/82-21 on 821028-1102 No noncompliance noted Major areas inspected physical inventory observation Details withheld (ref 10CFR2 790)  
TODD, G A , LANFORD, J B , MCALPINE, E J Division of Engineering & Technical Programs 82/11/17 1p 16363 349

B212090547 Forwards IE Insp Rept 70-1151/82-20 on 821101-05 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/17  
D'AMORE, M Westinghouse Electric Corp 2pp 16366 325

--B212090555 IE Insp Rept 70-1151/82-20 on 821101-05 No noncompliance noted Major areas inspected onsite emergency preparedness & offsite state & local support for licensee emergency organization  
HUFFMAN, G N , JENKINS, Q R Region 2, Office of Director 82/11/16 4pp 16366 327

B212020209 Trip rept of 821103-04 visit to Columbia facility to discuss pending amend application & to observe facilities & equipment to be used in bulk handling  
BIDINGER, G H Uranium Fuel Licensing Branch 82/11/19 CROW, W T Uranium Fuel Licensing Branch 1p 16302 337

G212150340 Forwards addl info re 820326 application to amend License SNM-1107, consisting of Revision 13a, per NRC 821102 request  
NARDI, A J Westinghouse Electric Corp 82/11/19 PAGE, R Q Uranium Fuel Licensing Branch 18pp 16446 246

G212150238 Forwards "Columbia Plant ALARA Rept, Jan-June, 1982," in support of application for renewal of License SNM-1107  
REITLER, E K , SANDERS, C F , GODDWIN, W L Westinghouse Electric Corp 82/11/22 BIDINGER, G H Uranium Fuel Licensing Branch 1p 16446 302

--B212150244 "Columbia Plant ALARA Rept Jan-June, 1982 "  
REITLER, E K , SANDERS, C F , GODDWIN, W L Westinghouse Electric Corp 82/08/20 80pp 16446 303

B212090269 Forwards IE Safeguards Insp Rept 70-1151/82-23 on 821115-18 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/12/01  
D'AMORE, M Westinghouse Electric Corp 2pp 16365 286

--B212090278 IE Safeguards Insp Rept 70-1151/82-23 on 821115-18 No noncompliance noted Major areas inspected measurements, measurement control program & followup of previously identified items Details withheld (ref 10CFR23 21)  
BATES, J W , MCALPINE, E J Division of Engineering & Technical Programs 82/12/01 1p 16365 288

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

B212280013 Forwards check covering fee for administrative changes requested in 821015 ltr re license renewal  
SHELLEY, W J Kerr-McGee Corp 82/10/18 WEISS, D License Fee Management Branch 2pp 16593 110

--B212280018 Notifies that OJ Sinke will be assuming OM France function as nuclear criticality inspector Depressed U industry led to discharge of OM France Changes will be reflected in updated standby license  
SHELLEY, W J Kerr-McGee Corp 82/10/13 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 16593 112

DOCKET 70-1201 BABCOCK & WILCOX CO , LYNCHBURG, VA

B212090333 Forwards IE Insp Rept 70-1201/82-18 on 821020-22 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/02  
ALTO, R A Babcock & Wilcox Co 2pp 16364 001.

--B212090340 IE Insp Rept 70-1201/82-18 on 821020-22 No noncompliance noted Major areas inspected organization, procedures, safety committees, training, maintenance, facility changes & modifications, criticality safety, operations & info notices  
ROUP, Q L , MCALPINE, E J Division of Engineering & Technical Programs 82/11/01 6pp 16364 003

B212090263 Forwards IE Insp Rept 70-1201/82-16 on 821021-22 No noncompliance noted  
GIBSON, A F Division of Engineering & Technical Programs 82/11/16  
ALTO, R A Babcock & Wilcox Co 2pp 16362 337

--B212090274 IE Insp Rept 70-1201/82-16 on 821021-22 No noncompliance noted Major areas inspected emergency preparedness  
HARSTON, R R , JENKINS, Q R Division of Engineering & Technical Programs 82/11/15 4pp 16362 339

G212230025 Forwards revised pages to 810227 license renewal application per agreement reached at 821129 meeting  
FORD, J T Babcock & Wilcox Co 82/12/06 PAGE, R Q Uranium Fuel Licensing Branch 2pp 16344 269

--B212230031 Revised Pages 6, 8, 10-13 & 7B to 810227 renewal application for License SNM-1168  
\* Babcock & Wilcox Co 82/12/06 7pp 16544 271

DOCKET 70-1257 EXXON NUCLEAR CO , INC , RICHLAND, WA

B212150276 Revision 7 to application for renewal of License SNM-1227, changing "quarterly" to "monthly" on Page 3 4B  
\* Exxon Nuclear Co , Inc (subs of Exxon Corp ) 82/11/17 5pp, 16446 270

DOCKET 70-1308 GENERAL ELECTRIC CO , SAN JOSE, CA

B212130148 Notification of 821116 meeting w/OE in Silver Spring, MD to discuss potential changes, tests & experiments re thermal & dosimetry measurements involving Riddiford, Eggers & Assoc dry spent fuel cask  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 82/11/18  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 16410, 285

DOCKET 70-1334 AVCO EVERETT RESEARCH LABORATORY, INC , EVERETT, MA

B212100178 Issues Amend 7 to License SNM-1308 in response to 820913 application Amend incorporates encl guidelines as Condition 14 of license  
PAGE, R Q Uranium Fuel Licensing Branch 82/12/02 SCHLIER, R E Avco Everett Research Laboratory, Inc 1p 16398 358

--B212100180 Safety evaluation supporting issuance of Amend 7 to License SNM-1308 Amend incorporates encl guidelines as Condition 14 of license  
SOONO, A L , CROW, W T Uranium Fuel Licensing Branch 82/12/02 2pp 16398 359

DOCKET 70-1359 IRT CORP. , SAN DIEGO, CA

B212090068 Forwards IE Safeguards Insp Rept 70-1359/82-03 on 821021-22 No noncompliance noted  
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/06 HERTZ, R L IRT Corp 2pp 16359 090

--B212090071 IE Safeguards Insp Rept 70-1359/82-03 on 821021-22 No noncompliance noted Major areas inspected implementation of nuclear matl control & accounting procedures, facility organization & operation, shipping & receiving & storage  
WIEDER, A V , NELSON, G B , NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/06 4pp 16359 092

DOCKET 70-1430 MT. SINAI HOSP MEDICAL CENTER, CHICAGO, IL

B212150040 Forwards IE Safeguards Insp Repts 50-112/82-02 & 70-1430/82-02 on 821023-29 No noncompliance noted  
HOBSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/09 UPTEOROVE, W R Oklahoma Univ of 2pp 16421 322 24X Fiche 50-112, 82/12/09, 8212150040

## DOCKETED ITEMS

--B212150049 IE Safeguards Insp Repts 50-112/B2-02 & 70-1430/B2-02 on B21025-29 No noncompliance noted Major areas inspected nuclear matl control & accountability, including facility organization & operation Details withheld (ref 10CFR2 790) CALDWELL, R A. Division of Resident Reactor Project & Engineering Programs 82/11/30 1p 16421 324 24X Fiche 50-112, 82/12/09, B212150040

## DOCKET 70-1621 DUQUESNE LIGHT CO., PITTSBURGH, PA

B212270173 Forwards Endorsement 60 to NELIA Policy NF-226 & Endorsement 52 to MAELU Policy MF-87 BARNETT, J E Conover & Associates, Inc Insurance 82/12/20 DINITZ, I Antitrust & Economic analysis Branch (Utility Finance) 3pp 16539 004

B212280254 Forwards Endorsements 1,2 & 3 to NELIA & MAELU Certificates N-58 & M-58, respectively BARNETT, J E Conover & Associates, Inc Insurance 82/12/22 DINITZ, I Antitrust & Economic analysis Branch (Utility Finance) 19pp 16561 278

## DOCKET 70-2487 ST CLARE'S HOSP., DENVER, NJ

B212140303 Notices of expiration of License SNM-1708, per B20812 telcon Statement explaining method of disposal of matl & repts for individuals engaged in activities under expired license requested MARTIN, T T Division of Engineering & Technical Programs 82/11/30 COUREY, K M St Claire's Hosp Denville, NJ 2pp 16402 078

## DOCKET 70-2792 LOWER BUCKS HOSP., BRISTOL, PA

B212030016 Act receipt of B21027 ltr providing policy/procedure for controlling nuclear pacemakers KINNEHAN, J D Division of Engineering & Technical Programs 82/11/24 THOMAS, C J Lowell General Hosp Lowell, MA 1p 16304 238

--B212030020 Forwards policy/procedure for controlling nuclear pacemakers THOMAS, C J Lowell General Hosp Lowell, MA 82/10/27 DAVIS, J Region I, Office of Director 4pp 16304 239

## DOCKET 70-2872 RS HOLDING, INC., CLEVELAND, OH

B212100245 Discusses IE Insp of Licenses SNM-1826, 34-18233-01 & 34-18156-01 on B20621-25 & forwards notice of violation SRENIANSKI, D J Division of Engineering & Technical Programs 82/12/02 KEMPE, R A Reuter-Stokes, Inc 2pp 16376 111

--B212100249 Notice of violation from insp on B20621-25 Noncompliance noted f/in badges issued which did not monitor for fast neutrons SRENIANSKI, D J Division of Engineering & Technical Programs 82/12/02 1p 16376 113

## DOCKET 70-2893 SPECTRO CHEM LABORATORIES, INC., FRANKLIN LAKES, NJ

B212140251 Discusses IE Insp Rept 70-2895/B2-01 on B20826 & forwards notice of violation MARTIN, T T Division of Engineering & Technical Programs 82/11/30 VAN DIEN, E I Spectro-Chem Laboratories, Inc 2pp 16409 324

--B212140248 Notice of violation from insp on B20826 Noncompliance noted failure to check urine for U semiannually & to perform surveys w/survey meter 810402-B20712 \* Division of Engineering & Technical Programs 82/11/30 1p 16409 326

## DOCKET 70-2926 DETROIT EDISON CO., DETROIT, MI

B212130424 Forwards revised application for license to receive, possess, repackage for shipment, transfer & store SNM License should be issued before B30225 to allow receipt of unirradiated fuel onsite to support B30613 fuel load TAUBER, H Detroit Edison Co 82/11/09 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director 1p 16413 057

--B212130427 Revised application for license to receive, possess, repackage for shipment, transfer & store SNM Request license be issued before B30225 to allow receipt of unirradiated fuel onsite to support B30613 fuel load TAUBER, H Detroit Edison Co 82/10/31 24pp 16413 058

## DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY

B212170004 Advises of issuance of Amend 1 to License SNM-1873, extending expiration date to B30831 SER encl PAOE, R Q Uranium Fuel Licensing Branch 82/12/08 MILLER, L M Tennessee Valley Authority 1p 16478 001

--B212170011 SER supporting Amend 1 to License SNM-1873, extending expiration date to B30831 BIDDINGER, G H, CROW, W T Uranium Fuel Licensing Branch 82/12/08 1p 16478 002

## DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B212270026 Advises of issuance of Amend 1 to License SNM-1883, extending expiration date to B40531 SER encl PAOE, R Q Uranium Fuel Licensing Branch 82/12/16 MILLER, L M Tennessee Valley Authority 1p 16551 342

--B212270029 SER supporting issuance of Amend 1 to License SNM-1883 CROW, W T Uranium Fuel Licensing Branch 82/12/16, 1p 16551 343

## DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

B212130146 Transmits Amend 3 to physical security plan in support of License SNM-887 Amend withheld (ref 10CFR2 790 & 10CFR9 31) Ex-core detectors from C-E expected on site by B21201 ANDRONINI, G C Arizona Public Service Co 82/11/12 Office of Nuclear Material Safety & Safeguards, Director 1p 16410 287

## DOCKET 70-2955 EDLOW INTERNATIONAL CO., WASHINGTON, DC

B211090496 Requests that Reporting Identification Symbol XXB be used for all matl stored at St Louis, IL site Symbol would apply to Licenses SMC-1377 & SNM-1903 matl SHAW, A Edlow International Co 82/10/12 PAOE, R Q Uranium Recovery Licensing Branch 1p 16021 001

## DOCKET 70-2957 FLORIDA POWER &amp; LIGHT CO., MIAMI, FL

B212150204 Application for Amend 1 to License SNM-1902, amending License Condition 11 to remove potentially unnecessary constraint in initial fuel assembly unloading UHRIO, R E Florida Power & Light Co 82/11/17 PAOE, R Q Uranium Fuel Licensing Branch 1p 16447 068

B212130285 Advises of issuance of Amend 1 to License SNM-1902, modifying Condition 11 re control of fuel assemblies PAOE, R Q Uranium Fuel Licensing Branch 82/12/03 UHRIO, R E Florida Power & Light Co 1p 16418 241

--B212130287 Safety evaluation supporting Amend 1 to License SNM-1902 SERINI, B L, CROW, W T Uranium Fuel Licensing Branch 82/12/03 2pp 16418 242

## DOCKET 70-2960 KANSAS GAS &amp; ELECTRIC CO., WICHITA, KS

B212100187 Forwards request for addl info to complete initial safety review of Application for receipt & storage of fresh fuel assemblies, fission chambers & fission counter SERINI, B L Uranium Fuel Licensing Branch 82/12/02 KOESTER, G L Kansas Gas & Electric Co 3pp 16399 023

## DOCKET 70-2964 CONSUMERS POWER CO., JACKSON, MI

B212080007 Forwards request for addl info re review of B20622 application to receive, inspect, possess, store & transfer fresh fuel assemblies KILLINGER, H H Uranium Fuel Licensing Branch 82/11/26 COOK, J W Consumers Power Co 3pp 16367 182

8712230112 Forwards revised security plan for new irradiated fuel assemblies Info withheld (ref 10CFR73 21)  
COOK, J W Consumers Power Co 82/11/29 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 3pp 16544 262

DOCKET 70-2965 CONSUMERS POWER CO, JACKSON, MI

8212080007 Forwards request for addl info re review of 820622 application to receive, inspect, possess, store & transfer fresh fuel assemblies  
KILLINGER, M H Uranium Fuel Licensing Branch 82/11/26 COOK, J W Consumers Power Co 3pp 16367 182

8712230112 Forwards revised security plan for new irradiated fuel assemblies Info withheld (ref 10CFR73 21)  
COOK, J W Consumers Power Co 82/11/29 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 3pp 16544 262

DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO, CLEVELAND, OH

8212060493 Requests ack of receipt of matl license application & suppld 820830 & 0930, respectively  
KILLINGER, M H Uranium Fuel Licensing Branch 82/11/30 STEFANO, J Office of Nuclear Reactor Regulation, Director CUTCHIN, J Hearing Branch 4 1p 16348 014

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0170 GENERAL ELECTRIC CO

8212160020 Forwards QA program approval for Radioactive Matl Package 0170, Revision 2  
MACDONALD, C E Transportation Branch 82/11/30 CUNNINGHAM, G E General Electric Co 1p 16447 274

--8212160023 QA program approval for Radioactive Matl Package 0170, Revision 2  
MACDONALD, C E Transportation Branch 82/11/30 1p 16447 275

DOCKET 71-0206 PRYOR FOUNDRY, INC

8212100057 Forwards QA program approval for Radioactive Matl Package 0206, Revision 1  
MACDONALD, C E Transportation Branch 82/11/30 GILBREATH, J H Pryor Foundry Inc 1p 16398 335

--8212100062 QA program approval for Radioactive Matl Package 0206, Revision 1  
MACDONALD, C E Transportation Branch 82/10/20 1p 16398 336

DOCKET 71-0370 AMERSHAM CORP

8212100066 Forwards QA program approval for Radioactive Matl Package 0370, Revision 0  
MACDONALD, C E Transportation Branch 82/11/30 DAOSY, L A Amersham Corp 1p 16399 039

--8212100069 QA program approval for Radioactive Matl Package 0370, Revision 0  
MACDONALD, C E Transportation Branch 82/11/30 1p 16399 040

DOCKET 71-0394 NUCLEAR SOURCES & SERVICES, INC

8212130222 Forwards portions of revised QC manual for review  
GALLAGHER, R D Nuclear Sources & Services, Inc 82/11/22 MACDONALD, C E Transportation Branch 29pp 16414 059

DOCKET 71-0454 ATOMIC ENERGY OF CANADA, LTD

8212160134 Forwards Revision 1 to QA program for design, testing & fabrication of radioactive matl transport packages per 820712 request Current designation is AECL-CP Document 5.01-AA 02, Revision 1  
RIDDOUT, E F Canada 82/11/12 MACDONALD, C E Transportation Branch 4pp 16449 023

--8212160148 Revision 1 to QA program for design, testing & fabrication of radioactive matl transport packages  
RIDDOUT, E F, BROWN, M Canada 82/11/10 26pp 16449 027

8212130068 Forwards QA program approval for Radioactive Matl Package 0454, Revision 1  
MACDONALD, C E Transportation Branch 82/11/30 RIDDOUT, E F Atomic Energy of Canada, Ltd 1p 16417 233

--8212130074 QA program approval for Radioactive Matl Package 0454, Revision 1  
MACDONALD, C E Transportation Branch 82/11/30 1p 16417 254

DOCKET 71-0474 NAVY, DEPT OF

8212230156 Requests QA program approval for Certificate of Compliance 0474 be modified to allow shipment of radioactive matl & exchange old cesium source radiac calibrator for new type  
PERRY, J M Navy, Dept of 82/12/09 GORDON, L NRC - No Detailed Affiliation Given 1p 16544 039

DOCKET 71-0483 FAIRCHILD WESTON SYSTEMS, INC

8212100037 Responds to 820929 request for approval of QA program  
Schlumberger, Inc must approve program  
MACDONALD, C E Transportation Branch 82/12/03 PRATT, T E Fairchild Weston Systems, Inc. 1p 16399 344

DOCKET 71-0484 NEBRASKA PUBLIC POWER DISTRICT

8212160433 Requests concurrence that QA program approval in 791207 ltr meets 10CFR71 51(d) requirements to issue general license to deliver licensed matl to carrier for transport.  
PILANT, J M Nebraska Public Power District 82/11/30 MACDONALD, C E Transportation Branch 1p 16447 187

8212230036 Forwards QA program approval for Radioactive Matl Package 0484, Revision 0  
MACDONALD, C E Transportation Branch 82/12/10 PILANT, J M Nebraska Public Power District 1p 16545 348

--8212230039 QA program approval for Radioactive Matl Package 0484, Revision 0  
MACDONALD, C E Transportation Branch 82/12/10 1p 16545 349

DOCKET 71-0486 INTEC INSPECTION, INC

8212160026 Forwards QA program approval for Radioactive Matl Package 0486, Revision 0  
MACDONALD, C E Transportation Branch 82/11/18 BAKER, T Intec Inspection, Inc 1p 16447 272

--8212160028 QA program approval for Radioactive Matl Package 0486, Revision 0  
MACDONALD, C E Transportation Branch 82/11/18 1p 16447 273

DOCKET 71-0487 ARMY, DEPT OF

8212220531 Forwards QA program approval for Radioactive Matl Package 0487, Revision 0  
MACDONALD, C E Transportation Branch 82/12/09 TARAS, J N Army, Dept of, White Sands Missile Range. 1p 16522 350

--8212220538 QA program approval for Radioactive Matl Package 0487, Revision 0  
MACDONALD, C E Transportation Branch 82/12/09 1p 16522 351

DOCKET 71-0488 RAMSEY CONSTRUCTION & FABRICATING CO, INC

8212210501 Forwards QA program for industrial radiography  
STALLINS, J E Ramsey Engineering Company 82/11/03 MACDONALD, C E NRC - No Detailed Affiliation Given 1p 16502 356

--8212210504 QA program for industrial radiography  
\* Ramsey Engineering Company. 82/11/03, 3pp 16502 357

8212220518 Forwards QA program approval for Radioactive Matl Package 0488, Revision 0  
MACDONALD, C E Transportation Branch 82/12/09 STALLINS, J E Ramsey Construction & Fabrication Co, Inc 1p 16523 025

--8212220526 QA program approval for Radioactive Matl Package 0488, Revision 0  
MACDONALD, C E Transportation Branch 82/12/09 1p 16523 026

## DOCKETED ITEMS

## DOCKET 71-0469 SACRAMENTO MUNICIPAL UTILITY DISTRICT

B212160009 Ack receipt of B21019 ltr of confirmation of registration for Cask CNS 14-195-H requesting info re QA program Since Rancho Seco plant QL granted; QA program already approved MILLER, R Sacramento Municipal Utility District 82/11/18 MACDONALD, C Transportation Branch 1p 16447 282

B212160177 Forwards QA program approval for Radioactive Matl Package 0489, Revision 0 MACDONALD, C E Transportation Branch 82/12/03 MILLER, R Sacramento Municipal Utility District 1p 16447 204

--B212160185 QA program approval for Radioactive Matl Package 0489, Revision 0 MACDONALD, C E Transportation Branch 82/12/03 1p 16447-205

## DOCKET 71-0490 INSPECTION SERVICES CORP

B212270018 Forwards QA program for shipping radioisotopes BROTTON, O C Inspection Services Corp 82/12/07 MACDONALD, C E Transportation Branch 1p 16551 043

--B212270027 QA program for shipping radioisotopes. BROTTON, O C Inspection Services Corp. 82/12/07 3pp 16551 044

## DOCKET 71-4909 MODEL GE 21PF-1, GENERAL ELECTRIC CO

B212140513 Forwards Revision 1 to Certificate of Compliance 4909 for Model GE-21PF-1 MACDONALD, C E Transportation Branch 82/11/19 VAUGHAN, C M General Electric Co 1p 16431 323

--B212140517 Certificate of Compliance 4909, Revision 1, for Model GE-21PF-1 Approval record encl MACDONALD, C E Transportation Branch 82/11/19 3pp 16431 324

B212130195 Requests registration of DDE, Union Carbide Corp & of Goodyear Atomic Corp as users of Model OR-3 HEISEL, H M Energy, Dept of 82/11/30 MACDONALD, C E Transportation Branch 2pp 16410 338

B212160727 Notification of registration as user of Model GE-21PF-1 in response to B21130 request MACDONALD, C E Transportation Branch 82/12/09 FORD, C L Union Carbide Corp 1p 16466 022

B212160733 Notification of registration as user of Model GE 21PF-1 in response to B21130 request MACDONALD, C E Transportation Branch 82/12/09 TAYLOR, J C Union Carbide Corp 1p 16466 007

B212160738 Notification of registration as user of Model GE 21PF-1 in response to B21130 request MACDONALD, C E Transportation Branch 82/12/09 BLALOCK, L Energy, Dept of 1p 16466 006

B21220041 Notification of registration as user of Model GE 21PF-1 in response to B21130 request MACDONALD, C E Transportation Branch 82/12/09 SIMPSON, W R Goodyear Atomic Corp 1p 16527 004

## DOCKET 71-5086 MODEL UNC-2600, UNITED NUCLEAR CORP

B212160426 Requests registration as user of Model UNC-2600 KELLY, J W Babcock & Wilcox Co. 82/11/13 MACDONALD, C E Transportation Branch 1p 16447 189

B212170001 Notification of registration as user of Model UNC-2600 in response to B21115 request MACDONALD, C E Transportation Branch 82/12/07 KELLY, J W Babcock & Wilcox Co 1p 16502 238

## DOCKET 71-5461 MODEL ORNL TRU, ENERGY, DEPT OF

B212160755 Notification of registration as user of Models ORNL TRU & ORNL TRU CALIF in response to B21015 request MACDONALD, C E Transportation Branch 82/12/09 OADDIS, C K Energy, Dept of 1p 16465 355

## DOCKET 71-5469 MODEL HNPFF SPENT FUEL SHIPPING CASK, ENERGY, DEPT OF

B212220036 Forwards request for addl info to complete review of Model HNPFF spent fuel shipping casks per 780802 ltr Response within 30 days of receipt of ltr requested MACDONALD, C E Transportation Branch 82/12/09 PRICHARD, R P Energy, Dept of 3pp 16529 079

## DOCKET 71-5740 MODEL ORNL TRU CALIF, ENERGY, DEPT OF

B212160755 Notification of registration as user of Models ORNL TRU & ORNL TRU CALIF in response to B21015 request MACDONALD, C E Transportation Branch 82/12/09 OADDIS, C K Energy, Dept of 1p 16465 355

## DOCKET 71-5796 MODEL 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC

B212160043 Application for revision of Certificate of Compliance 5796, modifying Model 181375 overpack shipping container bolt lug position & head tiedown sys Revised pages & drawings encl IRWIN, H R Advanced Medical Systems, Inc 82/11/01 MACDONALD, C E Transportation Branch 26pp 16447 285

--B212160050 Requests payment of minor amend fee for B21101 application for revision of Certificate of Compliance 5796 JACKSON, O License Fee Management Branch 82/11/10 IRWIN, H R Advanced Medical Systems, Inc 1p 16447 311

## DOCKET 71-5814 MODEL NRBK-41, -42 &amp; -43, ENERGY, DEPT OF

B212160086 Requests registration as user of NRBK-41 shipping container OLSEN, A F Babcock & Wilcox Co 82/11/17 Transportation Branch 1p 16447 251

B212230132 Advises that amend to Certificate of Compliance 5814 must be requested to include general license provision MACDONALD, C E Transportation Branch 82/12/15 OLSEN, A F Babcock & Wilcox Co 1p 16544 344

## DOCKET 71-5907 MODEL ORNL IN PILE CAPSULE, ENERGY, DEPT OF

B212140509 Forwards request for addl info re 780731 application for approval of Model ORNL in-pile capsule MACDONALD, C E Transportation Branch 82/12/03 PRICHARD, R P Energy, Dept of 4pp 16431 327

## DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

B212150274 Requests registration as user of Model GE 1500 for transport of radioactive matl while involved in beneficial uses of nuclear byproducts program PIERCE, J D Sandia Laboratories 82/11/05 MACDONALD, C E Transportation Branch 1p 16446 275

B212160743 Notification of registration as user of Model GE-1500 in response to B21105 request MACDONALD, C E Transportation Branch 82/12/09 PIERCE, J D Sandia Laboratories 1p 16466 005

## DOCKET 71-5942 MODEL GE-700, GENERAL ELECTRIC CO

B212130010 Notification of registration as user of Models GE-200 & GE-700 in response to B21026 request MACDONALD, C E Transportation Branch 82/11/18 ANGELMO, A A EG&G, Inc 1p 16417 069

## DOCKET 71-5957 MODEL BMI-1, BATTELLE COLUMBUS LABORATORY

B212210529 Application for Revision 9 to Certificate of Compliance 5957, revising SAR pages re basket integrity BURIAN, R J Battelle Memorial Institute, Pacific Northwest Laboratory 82/11/23 MACDONALD, C E Transportation Branch 3pp 16502 313

B212150212 Forwards replacement Page 1 & corrected replacement page schedule to B21123 Application for Amend D to Certificate of Compliance 5957 BURIAN, R J Battelle Memorial Institute, Columbus Laboratories 82/11/24 MACDONALD, C E Transportation Branch 1p 16447 059

--B21215021B Replacement Page 1 & corrected replacement page schedule to B21123 application for Amend D to Certificate of Compliance 5957  
 \* Battelle Memorial Institute, Columbus Laboratories 82/11/24  
 3pp 16447 060

B212280010 Notices of future use of Model BM1-1  
 FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/01  
 Division of Fuel Cycle & Material Safety 1p 16593 109

DOCKET 71-5971 MODEL GE-200, GENERAL ELECTRIC CO

B212130010 Notification of registration as user of Models GE-200 & GE-700 in response to B21026 request  
 MACDONALD, C E Transportation Branch 82/11/18 ANGELMO, A A  
 EQ&G, Inc 1p 16417 069

DOCKET 71-6003 MODEL M-130, ENERGY, DEPT OF

B212160038 Forwards Revision 2 to Certificate of Compliance 6003 for Model M-130  
 MACDONALD, C E Transportation Branch 82/11/19 ENGEL, W P  
 Energy, Dept of 1p 16447 259

--B212160041 Certificate of Compliance 6003, Revision 2, for Model M-130  
 Approval record encl  
 MACDONALD, C E Transportation Branch 82/11/19 7pp 16447 260

DOCKET 71-6144 MODEL B-2, U S ECOLOGY

B212270479 Requests registration as user of Models B-2 & GE-1600  
 AYRES, J AWC, Inc 82/12/07 MACDONALD, C E Transportation  
 Branch 1p 16551 055

DOCKET 71-6347 MODEL FSV-3, GENERAL ATOMIC CO

B212130038 Notification of registration as user of Model FSV-3 in response to B21105 request  
 MACDONALD, C E Transportation Branch 82/11/22 COONEY, M J  
 Philadelphia Electric Co 1p 16417 050

DOCKET 71-6495 MODEL PADUCAH DEMONSTRATION CASK, ENERGY

B212130122 Forwards safety summary rept for Certificate of Compliance 6495 Model Paducah demonstration cask & certificate of compliance  
 PRICHARD, R P Energy, Dept of 82/11/17 MACDONALD, C E  
 Transportation Branch 1p 16418 021

--B212130129 Certificate of Compliance 6495, Revision 0, for Model Paducah demonstration cask  
 DUVAL, P A Energy, Dept of 82/04/05 8pp 16418 022

--B212130138 "Safety Summary Rept, Paducah Demonstration Cask (Packaging of Radioactive & Fissile Matls)"  
 \* Rockwell International Corp DPBU 71-124-4 82/02/28 147pp  
 16416 006

DOCKET 71-6974 MODEL HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP

B212150222 Requests registration as user of Model HN-200  
 GRAVES, R H Connecticut Yankee Atomic Power Co 82/11/12  
 MACDONALD, C E Transportation Branch 1p 16446 399

B212160750 Notification of registration as user of Models HN-200 & HN-100 Series 3 in response to B21112 request  
 MACDONALD, C E Transportation Branch 82/12/09 GRAVES, R H  
 Connecticut Yankee Atomic Power Co 1p 16465 356

DOCKET 71-6601 MODEL CNS B-120, CHEM-NUCLEAR SYSTEMS, INC

B212130136 Notification of registration as user of Model CNS B-120 in response to B21022 request  
 MACDONALD, C E Transportation Branch 82/11/18 WILLIAMSON, E D  
 Knolls Atomic Power Laboratory 1p 16417 149

DOCKET 71-6717 MODEL 6717-B, GAMMA INDUSTRIES

B212130098 Notification of registration as user of Models 6717B, 20, 20A, 50, 50A, 100, 100A, 200, 200A & C-B, in response to B21007 request  
 MACDONALD, C E Transportation Branch 82/11/18 BROTTON, O C  
 Inspection Services Corp 1p 16417 255

B212100420 Notification of registration as user of Model 6717-B in response to B20923 request  
 MACDONALD, C E Transportation Branch 82/11/23 CLARK, R L Clark  
 Inspection Service, Inc 1p 16389 060

B212160169 Notification of registration as user of Model 6717-B in response to B20927 request  
 MACDONALD, C E Transportation Branch 82/11/30 BAKER, T  
 International Technical Service 1p 16447 203

B212230001 Requests registration as user of Model 6717-B  
 OORNES, J W Dayton Power & Light Co 82/12/10 MACDONALD, C E  
 Transportation Branch 1p 16544 348

DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO

B212150216 Suppl to application to amend Certificate of Compliance 9001, Revision 14, reinstating use of Model GE IF-300 for BWR fuel shipment, in response to B21029 request for addl info  
 DAMSON, D M General Electric Uranium Management Corp 82/11/22  
 MACDONALD, C E Transportation Branch 33pp 16447 026

B212140472 Requests registration as user of Model IF-300  
 PILANT, J M Nebraska Public Power District 82/11/30  
 MACDONALD, C E Transportation Branch 1p 16431 318

B212230018 Notification of registration as user of Model IF-300 in response to B21120 request  
 MACDONALD, C E Transportation Branch 82/12/10 PILANT, J M  
 Nebraska Public Power District 1p 16544 362

DOCKET 71-9006 MODEL 500-BU, AUTOMATION INDUSTRIES, INC

B212160012 Forwards Revision 3 to Certificate of Compliance 9006 for Model 500-BU  
 MACDONALD, C E Transportation Branch 82/11/23 SANTORO, M P SRL  
 Autometrix 3pp 16447 276

--B212160016 Certificate of Compliance 9006, Revision 3, for Model 500-BU  
 Approval record encl  
 MACDONALD, C E Transportation Branch 82/11/23 3pp 16447 277

B212160361 Requests registration as user of Models 650 & 500-BU  
 CASH, A Yuba Heat Transfer Corp 82/12/03 Transportation  
 Branch 1p 16447 200

DOCKET 71-9010 MODEL NLI-1/2, NL INDUSTRIES, INC

B212130001 Notification of registration as user of Model NLI-1/2 in response to B21018 request  
 MACDONALD, C E Transportation Branch 82/11/18 LENTINE, F O  
 Commonwealth Edison Co 1p 16417 071

DOCKET 71-9015 MODEL TN-B, -BL, NO USERS

B212270069 Application for revision of Certificate of Compliance 9015 to delete initial fuel pin pressure at 100 F from B10707 Revision 3 as content condition, to allow transport of PWR fuel w/higher initial pressures of helium  
 GOLDMANN, K Transnuclear, Inc 82/12/03 MACDONALD, C E  
 Transportation Branch 2pp 16553 129

--B212270071 Revision 0 to "TN-B & TN-9 SAR, Second Addendum for TN-B & TN-BL Packagings"  
 \* Transnuclear, Inc E-3508 R00 82/12/03 16pp 16553 131

DOCKET 71-9032 MODEL 650, TECHNICAL OPERATIONS, INC

B212130116 Notification of registration as user of Models 650, 660 & 660E in response to B21029 request  
 MACDONALD, C E Transportation Branch 82/11/18 GILBREATH, J H  
 Pryor Foundry Inc 1p 16417 151

## DOCKETED ITEMS

B212160361 Requests registration as user of Models 650 & 800-SU  
CASH, A Yuba Heat Transfer Corp 82/12/03 Transportation  
Branch 1p 16447 200

DOCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC

B212130116 Notification of registration as user of Models 650, 660 &  
660E in response to B21029 request  
MACDONALD, C E Transportation Branch 82/11/18. OILBREATH, J H  
Pryor Foundry Inc 1p 16417 151

DOCKET 71-9044 MODEL GE-1600, GENERAL ELECTRIC CO

B212270479 Requests registration as user of Models B-2 & GE-1600  
AYRES, J AWC, Inc 82/12/07 MACDONALD, C E Transportation  
Branch 1p 16551 055

DOCKET 71-9073 MODEL OH-142, NUCLEAR PACKAGING, INC

B212270408 Application for renewal of Certificate of Compliance 9073  
for Model OH-142  
SIMCHUK, J D Nuclear Packaging, Inc. 82/10/20 MACDONALD, C E  
Transportation Branch. 205pp 16572 125

B212270485 Requests addl info re B21020 consolidated application for  
renewal of Certificate of Compliance 9073 for Model OH-142  
Info should be submitted within 60 days  
MACDONALD, C E Transportation Branch 82/12/16 SIMCHUK, J D  
Nuclear Packaging, Inc 2pp. 16548 360

DOCKET 71-9079 MODEL HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

B212270377 Application for renewal of Certificate of Compliance 9079,  
incorporating listed changes to SAR Renewal fee encl  
SIMCHUK, J D Nuclear Packaging, Inc 82/11/29. MACDONALD, C E  
Transportation Branch 2pp 16573 293

--B212270382 "Consolidated SAR for NUPAC 140-2 & Casks to 10CFR71 Type A  
& Low Specific Activity Packaging Requirements"  
\* Nuclear Packaging, Inc 82/11/29 53pp 16573 295

B212160748 Advises that B21129 application for renewal of Certificate  
of Compliance 9079 satisfies condition for timely renewal  
Certificate will not expire until final determination made  
by NRC  
MACDONALD, C E Transportation Branch 82/12/09 SIMCHUK, J D  
Nuclear Packaging, Inc. 3pp 16465 360

DOCKET 71-9091 MODEL CNS-1600, CHEM-NUCLEAR SYSTEMS, INC.

B212150202 Forwards response to B20917 ltr re Model CNS1 1-13C Review  
& certification requested Revised pages to SAR encl  
PORPEL, L K Chem-Nuclear Systems, Inc 82/11/15 MACDONALD, C E  
Transportation Branch 9pp 16447 049

--B212150206 "SAR for Model CNS 1-13C Package to 10CFR71 Type B  
Packaging Requirements," Revision 1, Vol 1  
\* Chem-Nuclear Systems, Inc 82/11/15 48pp 16447 078

B212100425 Notification of registration as user of Model CNS-1600 in  
response to B21026 request  
MACDONALD, C E Transportation Branch 82/11/30 AUSTON, M A  
Babcock & Wilcox Co 1p 16389.097

DOCKET 71-9086 MODEL HN-100, SERIES 1, HITTMAN NUCLEAR & DEV. CORP

B212140505 Forwards request for addl info re B20723 application for  
renewal of Certificate of Compliance 9086 for Model HN-100.  
Series 1  
MACDONALD, C E Transportation Branch 82/11/29 MALLORY, C W  
Hittman Nuclear & Development Corp (subs Hittman Corp) 2pp  
16431 331

DOCKET 71-9089 MODEL HN-100B, HITTMAN NUCLEAR & DEVELOP. CORP.

B212130004 Notification of registration as user of Models HN-100B &  
HN-100 Series 3 in response to B21015 request.  
MACDONALD, C E Transportation Branch 82/11/30 KENYON, B D.  
Pennsylvania Power & Light Co 1p. 16417 070

DOCKET 71-9094 MODEL CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC

B212130141 Notification of registration as user of Model CNS 14-195-H  
in response to B21013 request  
MACDONALD, C E Transportation Branch 82/11/18 LUNDVALL, A E  
Baltimore Gas & Electric Co 1p 16410 357

DOCKET 71-9096 MODEL CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC

B212230037 Requests registration as user of Model CNS 21-300  
SMEDIRA, C Neutron Products, Inc 82/12/09 MACDONALD, C E  
Transportation Branch 1p 16544 268

DOCKET 71-9099 MODEL ATR, EXXON NUCLEAR IDAHO CO

B212160032 Forwards Revision 2 to Certificate of Compliance 9099 for  
Model ATR  
MACDONALD, C E Transportation Branch 82/11/23 WILLIAMS, C F  
Energy, Dept of 2pp 16447 267

--B212160035 Certificate of Compliance 9099, Revision 2, for Model ATR  
Approval record encl  
MACDONALD, C E Transportation Branch 82/11/23 3pp 16447 269

DOCKET 71-9111 MODEL CNS 6-B0-2, CHEM-NUCLEAR SYSTEMS, INC

B212130107 Notification of registration as user of Model CNS6-B0-2  
in response to B21026 request  
MACDONALD, C E Transportation Branch 82/11/18 MATHIS, C J  
Boston Edison Co 1p 16417 296

DOCKET 71-9126 MODEL 20, 20A, 50, 50A, GAMMA INDUSTRIES

B212130098 Notification of registration as user of Models 6717B, 20,  
20A, 50, 50A, 100, 100A, 200, 200A & C-B, in response to B21007  
request  
MACDONALD, C E Transportation Branch 82/11/18 BROTTON, G C  
Inspection Services Corp 1p 16417 255

DOCKET 71-9127 MODEL 100, 100A, 200, 200A, GAMMA INDUSTRIES

B212130098 Notification of registration as user of Models 6717B, 20,  
20A, 50, 50A, 100, 100A, 200, 200A & C-B, in response to B21007  
request  
MACDONALD, C E Transportation Branch 82/11/18 BROTTON, G C  
Inspection Services Corp 1p 16417 255

DOCKET 71-9128 MODEL C-B, GAMMA INDUSTRIES

B212130098 Notification of registration as user of Models 6717B, 20,  
20A, 50, 50A, 100, 100A, 200, 200A & C-B, in response to B21007  
request  
MACDONALD, C E Transportation Branch 82/11/18 BROTTON, G C  
Inspection Services Corp 1p 16417 255

DOCKET 71-9132 MODEL T-3, ENERGY, DEPT OF

B212160437 Forwards revision to SAR for Certificate of Compliance 9132,  
Model T-3  
FRICHARD, R P Energy, Dept of 82/11/30 MACDONALD, C E  
Transportation Branch 1p 16447 183

--B212160438 Forwards Page 7-5, revision to Model T-3 SAR  
\* Energy, Dept of 82/11/10 MACDONALD, C E Transportation  
Branch 3pp 16447 184

B212170005 Forwards Revision 4 to Certificate of Compliance 9132 for  
Model T-3  
MACDONALD, C E Transportation Branch. 82/12/09 PETERSON, J M  
Energy, Dept of 2pp 16480 288

--B212170010 Certificate of Compliance 9132, Revision 4, for Model T-3,  
MACDONALD, C E Transportation Branch 82/12/09 5pp 16480 290

## DOCKET 71-9150 MODEL PAT-2, ENERGY, DEPT OF

8212140502 Confirms that no action will be taken on 820818 request for mod to Certificate of Compliance 9150 for Model PAT-2 Meeting to discuss scope & content of revised application will be held on 830113 in Silver Spring, MD  
MACDONALD, C E Transportation Branch 82/11/30 CAUDLE, R E Energy, Dept of 3pp 16431 333

## DOCKET 71-9151 MODEL HN-100, SERIES 3, HITTMAN NUCLEAR &amp; DEV CORP

8212150270 Requests registration as user of Model HN-100, Series 3 FIEDLER, P B General Public Utilities - GPU Service Corp 82/11/10 Division of Fuel Cycle & Material Safety 1p 16446 282

8212160407 Forwards revised amend request to Certificate of Compliance 9151 re Model HN-100 Series 3 POPPE, L K Chem-Nuclear Systems, Inc 82/11/16 MACDONALD, C E Transportation Branch 1p 16447 192

--8212160418 Revised amend to Certificate of Compliance 9151, "Optional Configuration Request," re Model HN-100 Series 3 \* Chem-Nuclear Systems, Inc 82/11/16 5pp 16447 193

8212150282 Advises that response to 821018 request for info will be submitted by 821130 Application revised per 821112 meeting, to continue operation at package weight specified in Certificate of Compliance 9079  
MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp.) 82/11/17 MACDONALD, C Transportation Branch 1p 16437 361

8212130134 Notification of registration as user of Model HN-100 Series 3 in response to 821103 request  
MACDONALD, C E Transportation Branch 82/11/18 GARRITY, J H Maine Yankee Atomic Power Co 1p 16417 190

8212130142 Notification of registration as user of Model HN-100 Series 3 in response to 821103 request  
MACDONALD, C E Transportation Branch 82/11/18 HUNTER, R B Indiana & Michigan Power Co 1p 16418 006

8212130055 Forwards addl info requested by NRC 821018 ltr re 820715 application for certification of HN-100 Series 2 casks as HNDC HN-100 Series 3A casks  
MALLORY, C W Hittman Corp 82/11/23 MACDONALD, C Transportation Branch 8pp 16418 030

--8212130061 "Addendum to BAR for HN-100 Series 3A Redwaste Shipping Cask"  
\* Hittman Corp STD-R-02-004 82/11/23 86pp 16418 038

8212290088 Advises that encl 820812 application for amend of Certificate of Compliance 9151 & two oversize drawings marked "proprietary" should be placed in PDR  
MACDONALD, C E Transportation Branch 82/11/24 SCOTT, S Document Management Branch 1p 16606 279

8212130004 Notification of registration as user of Models HN-100S & HN-100 Series 3 in response to 821015 request  
MACDONALD, C E Transportation Branch 82/11/30 KENYON, B D Pennsylvania Power & Light Co 1p 16417 070

8212170002 Notification of registration as user of Model HN-100 Series 3 in response to 821110 request  
MACDONALD, C E Transportation Branch 82/12/07 FIEDLER, P B General Public Utilities - GPU Service Corp 1p 16480 333

8212160750 Notification of registration as user of Models HN-200 & HN-100 Series 3 in response to 821112 request  
MACDONALD, C E Transportation Branch 82/12/09 GRAVES, R H Connecticut Yankee Atomic Power Co 1p 16465 356

8212160760 Notification of registration as user of Model HN-100 Series 3 in response to 821012 request  
MACDONALD, C E Transportation Branch 82/12/09 SELLERS, D Maine Yankee Atomic Power Co 1p 16465 394

## DOCKET 71-9156 MODEL IR-50, INDUSTRIAL NUCLEAR CO

8212130089 Notification of registration as user of Models IR-100 & IR-50 in response to 821012 request  
MACDONALD, C E Transportation Branch 82/11/18 RICHARDSON, H D Nuclear System 1p 16416 005

8212130082 Notification of registration as user of Models IR-100 & IR-50 in response to 821012 request  
MACDONALD, C E Transportation Branch 82/11/22 Nuclear System 1p 16417 252

## DOCKET 71-9157 MODEL IR-100, INDUSTRIAL NUCLEAR CO

8212130089 Notification of registration as user of Models IR-100 & IR-50 in response to 821012 request  
MACDONALD, C E Transportation Branch 82/11/18 RICHARDSON, H D Nuclear System 1p 16416 005

8212130082 Notification of registration as user of Models IR-100 & IR-50 in response to 821012 request  
MACDONALD, C E Transportation Branch 82/11/22 Nuclear System 1p 16417 252

## DOCKET 71-9167 MODEL TYPE B, AMERSHAM CORP

8212150230 Advises that responses to NRC 821029 inquiries & revised pages to application will be provided by 821203  
BAOBY, L A Amersham Corp 82/11/23 MACDONALD, C Transportation Branch, 1p 16446 360

## DOCKET 71-9852 MODEL DT-14, ENERGY, DEPT OF

8212280020 Forwards Revision 0 to Certificate of Compliance 9852 for Model DT-14  
MACDONALD, C E Transportation Branch 82/12/20 PRICHARD, R P Energy, Dept of 1p 16593 114

--8212280021 Certificate of Compliance 9852, Revision 0, for Model DT-14  
MACDONALD, C E Transportation Branch 82/12/20 5pp 16593 115

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

## DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO

8212130148 Notification of 821116 meeting w/9E in Silver Spring, MD to discuss potential changes, tests & experiments re thermal & dosimetry measurements involving Ridhalgh, Eggers & Assoc dry spent fuel cask  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 82/11/18 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 16410 285

## DOCKET 72-0002 VIRGINIA ELECTRIC &amp; POWER CO

8212220170 Advises that application for dry cask IBSI docketed on 821015 Application evaluated for completeness & acceptability Details of cask must be provided to NH Davison before licensing action can be completed  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/03 LEABURG, R H Virginia Electric & Power Co 2pp 16523 361 24X Fiche 50-280, 82/12/03, 8212220170

8212220005 Forwards notice of consideration of matl license for storage of spent fuel transmitted to Gfc of FR for publication  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/06 LEABURG, R H Virginia Electric & Power Co 2pp 16529 144 24X Fiche 50-280, 82/12/06, 8212220005

--8212220007 Notice of consideration of matl license for storage of spent fuel  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/03 4pp 16529 146 24X Fiche 50-280, 82/12/06, 8212220005

8212230147 Notice of correction of typographical error in 821209 FR notice re consideration of matl license for storage of spent fuel  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/10 2pp 16544 056 24X Fiche 50-280, 82/12/10, 8212230147





# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

8212010078 Unofficial transcript of Commission 821119 meeting in Washington, DC re briefing on hydrogen control program  
Pp 1-85 Viewgraphs encl  
\* Commissioners 82/11/19 110pp 16290 001

8212010518 Staff requirements memo re Commission 821122 briefing in Washington, DC on draft rept on legislative reform Ref to "Meaning of Adequate Protection to Public Health & Safety" requested  
CHILK, S J Office of the Secretary of the Commission 821122A  
82/11/24. TOURTELLOTTIE Regulatory Reform Task Force BICKWIT, L  
Office of the General Counsel 1p 16270 263

8212010522 Staff requirements memo re Commission 821118 meeting w/DCE, EPA & Natl Academy of Sciences in Washington, DC on proposed technical rule for disposal of high level radwaste in geological repositories, SECY-82-427  
CHILK, S J Office of the Secretary of the Commission 821118B  
82/11/24 DIRCKS, W J Office of the Executive Director for Operations 2pp 16270 264

8212010530 Staff requirements memo re Commissioners 821123 affirmation/discussion & vote in Washington, DC on SECY-82-449 & SECY-82-425 Petition to disqualify NRC atty from Zimmer proceeding denied  
CHILK, S J Office of the Secretary of the Commission ALAB-686  
82/11/24 Office of the Secretary of the Commission 2pp 16270 268

8212020008 Addl response to FOIA request for documents re final rule on environ qualification Forwards App A Documents 12, 23, 28, 35, 41, 45, 53, 65, 66, 70 & 73. Document 65 listed incorrectly info completely & partially withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records, 82/11/08 CURRAN, D  
Harmon & Weiss 7pp 16297 112

--8212020067 Discusses Commission 820601 briefing on proposed final rule re environ qualification of electrical equipment  
CHILK, S J Office of the Secretary of the Commission 82/06/10  
Office of the Secretary of the Commission, 1p 16297 291

8212020223 Unofficial transcript of 821119 public meeting in Washington, DC re NRC actions w/respect to recent USGS position Pp 1-49  
\* Commissioners 82/11/19 53pp 16308 201

8212030277 Unofficial transcript of 821201 briefing in Washington, DC on pressurized thermal shock Pp 1-86 Viewgraphs encl  
\* Commissioners 82/12/01 135pp 16317 096

8212100035 Unofficial transcript of 821207 public meeting in Washington, DC re briefing of Regulatory Reform Task Force Pp 1-100  
\* Commissioners 82/12/07 104pp 16399 238

8212130407 Unofficial transcript of Commission 821209 meeting in Washington, DC re discussion/possible vote on pressurized thermal shock actions Pp 1-71.  
\* Commissioners 82/12/09 72pp 16413 160

8212220003 Staff requirements memo re 821119 briefing on USGS clarification of seismic issues No requests made or requirements placed on staff  
CHILK, S J Office of the Secretary of the Commission 821119C  
82/11/24 Office of the Secretary of the Commission 1p 16329-150

8212230393 Unofficial transcript of Commission 821214 meeting in Washington, DC re briefing on human factors program plan Pp 1-11 Viewgraphs encl.  
\* Commissioners. 82/12/14 146pp 16544 113

8212270050 Staff requirements memo re 821122 open discussion of draft policy & planning guidance for FY83 Revised document requested for 821207 meeting  
CHILK, S J Office of the Secretary of the Commission 821122B  
82/11/24 ZERBE, J E Office of Policy Evaluations 1p 16551 349

8212270562 Unofficial transcript of Regulatory Reform Task Force 821220 briefing in Washington, DC re legislative proposals Pp 1-88  
\* Commissioners 82/12/20 92pp 16550 234

8212290294 Unofficial transcript of Commission 821216 briefing by Ad Hoc Committee on Regulatory Reform in Washington, DC Pp 1-106. Supporting documentation encl  
\* Commissioners 82/12/16 142pp 16606 107

8212300151 Staff requirements memo re briefing on human factors program plan outlined in SECY-82-462 Addl meeting should be scheduled to complete NRR briefing & allow Ofc of Policy Evaluation to comment  
CHILK, S J Office of the Secretary of the Commission 821214  
82/12/23 DIRCKS, W J Office of the Executive Director for Operations 1p 16624 185

8212300159 Staff requirements memo re status of 821104 staff requirements memo on installation of inadequate core cooling instrumentation sys (SECY-82-407) & 821215 daily staff notes info provided on 821220  
CHILK, S J Office of the Secretary of the Commission 821216D  
82/12/22 Office of the Secretary of the Commission 1p 16624 181

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8208290027 Comments on draft rept on pressurized thermal shock, w/ special attention to Sections 4.5.9 & 10 Conclusions are conservative  
GALL, W R GALL, W R ACRS - Advisory Committee on Reactor Safeguards 82/09/28 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 2pp 16267 328

8208290028 Comments on B&W primary sys & steam generator modeling for accident analysis re ECCS Subcommittee 820928 meeting  
Verification of vendor models using integral facility recommended Baiscale facility will supply sufficient data  
CATTON, I ACRS - Advisory Committee on Reactor Safeguards 82/09/30 BOEHNERT, P NRC - No Detailed Affiliation Given 1p 16267 327

8208290029 Comments on "Integrated Human Factors Program Plan " Agrees w/remarks found in project status rept Program elements reasonably titled Needs & reasons must be stated in plan  
CATTON, I California, Univ of, Los Angeles CATTON, I ACRS - Advisory Committee on Reactor Safeguards 82/09/20 FISCHER, D ACRS - Advisory Committee on Reactor Safeguards 5pp 16267 322

8208290030 Comments on ACRS Subcommittee on Human Factors 820907 meeting re integrated human factors program plan  
KCYBERLING, W. ACRS - Advisory Committee on Reactor Safeguards 82/09/13 WARD, D ACRS - Advisory Committee on Reactor Safeguards 3pp. 16267 330

8208290032 Discusses ACRS 820930 meeting re pressurized thermal shock Appropriate framework needed to establish real margins & limits "PWR Downcomer Fluid Temp Transients Due to High Pressure Injection at Stagnated Loop Flow," encl  
THEOFANOUS, T O Purdue Univ. THEOFANOUS, T O ACRS - Advisory Committee on Reactor Safeguards 82/10/04 IGNE, E ACRS - Advisory Committee on Reactor Safeguards 2pp 16267 174

--8212010428 "PWR Downcomer Fluid Temp Transients Due to High Pressure Injection at Stagnated Loop Flow," presented at 820914-15 joint NRC/ANS meeting in Bethesda, MD  
THEOFANOUS, T O, NOURBAKHSHI, H P Purdue Univ 82/09/15 31pp 16267 178

## NONDOCKETED ITEMS

B212010362 Summary of ACRS Subcommittee on Safety Research Program B20811 meeting in Washington, DC re Format & content of proposed long-range research plan Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/10/02  
ACRS - Advisory Committee on Reactor Safeguards 18pp 16271 188

B212010365 Summary of ACRS ECCS Subcommittee B20928 meeting w/B&W owners group in Washington, DC re modeling of small break LOCA for B&W plants, reactor coolant pump trip status, results of recent semiscale tests & status of MOD-5 proposal  
\* ACRS - Advisory Committee on Reactor Safeguards 82/10/08  
ACRS - Advisory Committee on Reactor Safeguards 12pp 16271 101

B212020041 Summary of ACRS Subcommittee on Regulatory Activities B20908 meeting in Washington, DC re proposed Revision 1 to Reg Guide 1.145, "Atmospheric Dispersion Models for Potential Accident Consequence Assessments at Nuclear Power Plants"  
\* ACRS - Advisory Committee on Reactor Safeguards 82/10/07  
ACRS - Advisory Committee on Reactor Safeguards 12pp 16310 346

B212020046 Summary of ACRS Subcommittee on Transportation of Radioactive Materials B20824 meeting in Washington, DC re adequacy of activities of Transportation Certification Branch of NMSS  
\* ACRS - Advisory Committee on Reactor Safeguards 82/10/07  
ACRS - Advisory Committee on Reactor Safeguards 10pp 16317 063

B212020048 Explores & quantifies some fundamentals of problem re flow blockage by steam during natural circulation in PWRs; ETHERINGTON, M. H. ACRS - Advisory Committee on Reactor Safeguards 82/09/07 SHEWMON, P. Q. ACRS - Advisory Committee on Reactor Safeguards 13pp 16317 050

B212020406 Submits comments from 271st ACRS meeting on B21104-05 re NRC integrated human factors program plan Redrafted plan improved & responsive to concerns expressed in R Fraley B20914 memo  
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards 82/11/09 DIRCKS, W. J. Office of the Executive Director for Operations 2pp 16297 349

B212030280 Discusses options available to ATWS subcommittee for establishment of ATWS rule  
EPLER, E. P. Epler, E. P. EPLER, E. P. ACRS - Advisory Committee on Reactor Safeguards 82/10/21 ACRS - Advisory Committee on Reactor Safeguards 5pp 16317 359

B212060153 Summary of 263rd ACRS meeting on B20304-06 in Washington, DC  
\* ACRS - Advisory Committee on Reactor Safeguards 82/03/06  
ACRS - Advisory Committee on Reactor Safeguards 434pp 16324 001

B212060162 Transcript of ACRS Subcommittee on Metal Components B21202 public meeting in Washington, DC Summary of EPRI work on improved stainless steel pipe & pressure vessel insp & viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/02  
388pp 16315 027

B212060328 Discusses primary sys failure mechanism during high pressure transient  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards 82/10/25 SHEWMON, P., KERR, W. ACRS - Advisory Committee on Reactor Safeguards 1p 16323 350

B212060325 Discusses util group ATWS proposal for ATWS subcommittee  
EPLER, E. P. Epler, E. P. EPLER, E. P. ACRS - Advisory Committee on Reactor Safeguards 82/10/23 KERR, W. ACRS - Advisory Committee on Reactor Safeguards 6pp 16322 347

B212060399 Comments on ACRS Subcommittee on ATWS B21022 meeting PRA discussions not convincing Data on scram failure poor Existence of inoperable state of scram sys may not be evident until tested or need arises for operation  
DITTO, S. J. Ditto, S. J. 82/10/26 BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards 3pp 16322 337

B212060514 Comments on ACRS ATWS Subcommittee B21022 meeting PRA & util group value impact analysis make positive contribution toward resolution of ATWS issue  
LEE, J. C. Michigan, Univ. of LEE, J. C. ACRS - Advisory Committee on Reactor Safeguards 82/10/26 BOEHNERT, P. A. ACRS - Advisory Committee on Reactor Safeguards 3pp 16344 013

B212070431 Comments on ACRS ATWS Subcommittee B21022 meeting ATWS issue should be closed within reasonable period of time at least expense possible  
MUELLER, C. J. Argonne National Laboratory MUELLER, C. J. ACRS - Advisory Committee on Reactor Safeguards 82/10/25 KERR, W., BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards 4pp 16355 332

B212070438 Discusses design margins of Class IE electrical sys above SSE for plants under SEP & near-term DLS Analysis should be conducted to determine whether non-Class IE loads should be automatically disconnected  
LIPINSKI, W. C. Argonne National Laboratory LIPINSKI, W. C. ACRS - Advisory Committee on Reactor Safeguards 82/10/15 OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards 3pp 16355 337

B212070440 Summary of B20914-15 joint NRC/ANS meeting in Bethesda, MD re basic thermal hydraulic mechanisms in LWR analysis  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards 82/10/25 BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards 5pp 16355 340

B212090076 Transcript of ACRS Subcommittee on Regulatory Policy & Procedures B21207 meeting in Washington, DC Pp 1-144 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/07 167pp 16357 001

B212100001 Transcript of ACRS Subcommittee on Generic Items B21208 meeting in Washington, DC re prioritization of generic safety issues Pp 1-79  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/08 117pp 16377 155

B212100017 Transcript of ACRS Subcommittee on Safety Research Program B21208 meeting in Washington, DC Pp 1-239 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/08 330pp 16373 001

B212100018 Transcript of ACRS Subcommittee on Advanced Reactors B21208 meeting in Washington, DC Pp 1-104  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/08 123pp 16375 042

B212100022 Transcript of ACRS Subcommittee on ECCS B21202 meeting in San Jose, CA Pp 1-246 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/02 401pp 16374 001

B212130040 Transcript of 272nd ACRS general meeting on B21207 in Washington, DC Pp 1-285 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/09 499pp 16392 018

B212130045 Transcript of ACRS Subcommittee on ECCS B21203 meeting in San Jose, CA Pp 247-414 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/03 319pp 16390 205

B212150043 Transcript of 272nd ACRS general meeting on B21210 in Washington, DC Pp 286-592 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/10 511pp 16423 269

B212210277 Transcript of ACRS Subcommittees on Reliability & Probabilistic Assessment & Extreme External Phenomena B21215 meeting in Washington, DC Pp 1-94 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/15 176pp 16483 047

B212230284 Transcript of ACRS Subcommittee on Class 7 Accidents B21221 meeting in Washington, DC Pp 1-250 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/21 340pp 16508 299

B212280429 Transcript of ACRS Subcommittee on Electrical Sys B21222 meeting in Washington, DC Pp 1-202 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 82/12/22 284pp 16559 097

## COMMISSION NRC COMMISSIONERS

B212060470 Responds to B21004 ltr re draft "NRC Staff Evaluation of Pressurized Thermal Shock," & draft ORNL rept, "Pressure Vessel Thermal Shock at US PWRs Events & Precursors, 1963-Mid-1978." Comments will be considered  
FALLADINO, N. J. Commissioners 82/11/23 MARKEY, E. J. House of Rep 3pp 16343 301

--B209150008 Expresses disappointment at failure to inform of NRC draft evaluation & ORNL precursor rept re nuclear reactor pressure vessel thermal shock Concerned w/degree reactor vessels of operating PWRs have become vulnerable to cracking  
MARKEY, E. J. House of Rep, Interior & Insular Affairs 82/10/04 FALLADINO, N. Commissioners 4pp 16343 304

B212070090 Responds to B20813 ltr re policies & practices for conduct of investigation, specifically solicitation of public comments prior to policy adoption. Most policies & procedures inappropriate for public comment.  
PALLADINO, N J Commissioners 82/11/23 CHARNOFF, G , HICKEY, J P Shaw, Pittman, Potts & Trowbridge 1p 16354 310

--B212070096 Requests public comments solicited for proposed policies of investigations.  
CHARNOFF, G , HICKEY, J P Shaw, Pittman, Potts & Trowbridge 82/08/13 PALLADINO, N J Commissioners 7pp 16354 311

B212070342 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium. Forwards NRC/DOE interagency agreement on LOFT program responsibility.  
PALLADINO, N J Commissioners 82/11/22 BEVILL, T House of Rep , Appropriations 1p 16356 247

--B212070351 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium. Forwards NRC/DOE interagency agreement on LOFT program responsibility.  
PALLADINO, N J Commissioners 82/11/22 UDALL, M House of Rep , Interior & Insular Affairs 1p 16356 248

--B212070359 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium. Forwards NRC/DOE interagency agreement on LOFT program responsibility.  
PALLADINO, N J Commissioners 82/11/22 SIMPSON, A Senate, Environment & Public Works 1p 16356 249

--B212070368 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium. Forwards NRC/DOE interagency agreement on LOFT program responsibility.  
PALLADINO, N J Commissioners 82/11/22 HATFIELD, M O Senate, Appropriations 1p 16356 250

--B212070372 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium. Forwards NRC/DOE interagency agreement on LOFT program responsibility.  
PALLADINO, N J Commissioners 82/11/22 OTTINGER, R L House of Rep , Energy & Commerce 1p 16356 251

--B212070378 Interagency agreement re LOFT program responsibility between NRC & DOE Responsibilities & obligations of parties for operation of LOFT facility delineated.  
DIRCKS, W J Office of the Executive Director for Operations BREHER, S T Energy, Dept of 82/11/22 2pp 16356 252

B212070385 Informs that B21020 meeting to discuss QA & to provide informal feedback on initiatives being implemented helpful. Initiative in providing comments commendable & appreciated.  
PALLADINO, N J Commissioners 82/11/22 JACKSON, J P Management Analysis Co 1p 16355 255

--B208290147 Forwards comments re specific implementation of QA organization for NRC per Dircks B20820 memo to Commissioners.  
JACKSON, J P Management Analysis Co 82/09/21 PALLADINO, N J Commissioners 7pp 16355 256

B212080005 Forwards FR notice of proposed rule recommending 5-yr reporting period to replace annual reporting for licensees distributing radioactive consumer products.  
PALLADINO, N J Commissioners 82/11/23 COELHO, T House of Rep 1p 16368 306

--B212080009 Notice of proposed rule modifying reporting requirements for licensees distributing consumer products w/small quantities of radioactive matl.  
HOYLE, J C Office of the Secretary of the Commission 82/11/17 15pp 16368 307

B212080023 Forwards rept of nondisclosure of safeguards info for quarter ending B20930 w/o encl.  
PALLADINO, N J Commissioners 82/11/19 O'NEILL, T P House of Rep , Speaker of the House, 1p 16367 155

--B212080025 Forwards rept of nondisclosure of safeguards info for quarter ending B20930.  
PALLADINO, N J Commissioners 82/11/19 BUSH, O H W Senate, President of the Senate 8pp 16367 156

B212130334 Weekly info rept for wk ending 821203.  
REHM, T A Office of the Executive Director for Operations 82/12/09 44pp 16412 318

B212160634 Responds to RE Dickenson B21007 request for info re NRC involvement in archeological data recovery & survey activities for FY81-82. List of 1981-82 archeological activities & titles of survey reports encl.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/08 ATEN, L Interior, Dept of, National Park Service 9pp 16466 023

--B212160643 Forwards questionnaires per annual rept to Congress on scope, effectiveness, cost & results of Federal archeological survey & data recovery program. Return requested by B21130.  
DICKENSON, R E Interior, Dept of, National Park Service 82/10/07 PALLADINO, N J Commissioners 5pp 16466 032

B212220512 Weekly info rept for wk ending 821210.  
REHM, T A Office of the Executive Director for Operations 82/12/16 32pp 16523 053

B212220555 Discusses M Holt B21122 ltr to R Ansdan re LERs from nuclear power plants. All LERs from nuclear power plants made public. None withheld or classified. LERs containing security-related info are public w/proprietary info deleted.  
DIRCKS, W J Office of the Executive Director for Operations 82/12/14 COHEN, W S Senate 2pp 16523 030

--B212220558 Requests info in response to encl constituent M Holt B21122 ltr re LERs filed w/NRC.  
ANSDEN, R L Senate 82/11/23 DIRCKS, W J Office of the Executive Director for Operations 3pp 16523 032

B212290521 Weekly info rept for wk ending 821217.  
REHM, T A Office of the Executive Director for Operations 82/12/27 38pp 16605 114

CONTRACT NRC CONTRACTS AND MODIFICATIONS

B212010381 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs) " Contractor Univ of Toledo William Carlson Library.  
LITTLE, M Administrative Contracts Branch NRC-10-82-410 82/11/23 FELTON, J M Division of Rules and Records SOUNDER, J NRC - No Detailed Affiliation Given 1p 16271 092

--B212010383 Mod 1, adding govt-furnished microfiche filing cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs) " \* Toledo, Univ of REBELLO, J E Division of Contracts NRC-10-82-410 82/11/23 1p 16271 093

B212010388 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs) " Contractor GA Dow Memorial Library, Midland MI.  
LITTLE, M Administrative Contracts Branch NRC-10-81-691 82/11/23 FELTON, J M Division of Rules and Records SOUNDER, J NRC - No Detailed Affiliation Given 1p 16271 085

--B212010391 Mod 2, adding four-drawer ltr-size cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs) " \* Midland County, MI REBELLO, J E Division of Contracts NRC-10-81-691 82/11/23 1p 16271 086

B212010395 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs) " Contractor Minneapolis, MN Public Library & Info Ctr.  
LITTLE, M Administrative Contracts Branch NRC-10-81-696 82/11/23 FELTON, J M Division of Rules and Records SOUNDER, J NRC - No Detailed Affiliation Given 1p 16271 083

--B212010398 Mod 2, adding four-drawer ltr-size cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs) " SHANNON, Z Minneapolis, MN REBELLO, J E Division of Contracts NRC-10-81-696 82/11/23 1p 16271 084

B212010403 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs) " Contractor Crystal River, FL Public Library.  
LITTLE, M Administrative Contracts Branch NRC-10-81-694 82/11/23 FELTON, J M Division of Rules and Records SOUNDER, J NRC - No Detailed Affiliation Given 1p 16271 078

--B212010406 Mod 2, adding four-drawer ltr-size cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs) " \* Crystal River, FL REBELLO, J E Division of Contracts NRC-10-81-694 82/11/23 1p 16271 079

B212010419 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs) " Contractor AR Tech Univ Library.  
LITTLE, M Administrative Contracts Branch NRC-10-81-405 82/11/23 FELTON, J M Division of Rules and Records SOUNDER, J NRC - No Detailed Affiliation Given 1p 16267 339

## NONDOCKETED ITEMS

--B212010423 Mod 2, adding govt-furnished microfiche cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs)"  
\* Arkansas Tech Univ REBELLO, J E Division of Contracts  
NRC-10-81-405 82/11/23 1p 16267 340

B212010425 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs)"  
Contractor Morris, IL Public Library  
LITTLE, M Division of Contracts NRC-10-81-407 82/11/23  
FELTON, J M Division of Rules and Records SQUDER, J NRC - No Detailed Affiliation Given 1p 16267 337

--B212010430 Mod 2, adding govt-furnished microfiche cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs)"  
\* Morris, IL REBELLO, J E Division of Contracts  
NRC-10-81-407 82/11/23 1p 16267 338

B212010432 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs)"  
Contractor Oconee County, SC Library  
LITTLE, M Administrative Contracts Branch NRC-10-81-381 82/11/23  
FELTON, J M Division of Rules and Records SQUDER, J NRC - No Detailed Affiliation Given 1p 16267 333

--B212010434 Mod 2, adding govt-furnished microfiche cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs)"  
\* Oconee County, SC REBELLO, J E Division of Contracts  
NRC-10-81-381 82/11/23 1p 16267 334

B212010433 Notification of contract execution, Mod 1 to "Maint & Operation of Local Public Document Rooms (LPDRs)"  
Contractor Charlevoix, MI Public Library  
LITTLE, M Purchasing Section NRC-10-82-699 82/11/23  
FELTON, J M Division of Rules and Records SQUDER, J NRC - No Detailed Affiliation Given 1p 16267 335

--B212010438 Mod 1, adding govt-furnished microfiche filing cabinet, to "Maint & Operation of Local Public Document Rooms (LPDRs)"  
\* Charlevoix, MI REBELLO, J E Division of Contracts  
NRC-10-82-699 82/11/23 1p 16267 336

B212020189 Notification of contract execution, Mod 6 to "In-Process Control of SNM" Contractor Science Applications, Inc  
FIELDS, J A Technical Assistance Contracts Branch NRC-02-81-040 82/10/29  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director MENDELSON, B NRC - No Detailed Affiliation Given 1p 16308 259

--B212020194 Mod 6, modifying due date for submittal of revised interim rpt, to "In-Process Control of SNM"  
HAGAN, T F Science Applications, Inc MCDONALD, R J Division of Contracts NRC-02-81-040 82/10/29 1p 16308 260

B212020387 Notification of contract execution, Mod 6 to "Cyprus Mines Corp, Hansen Project Mill Tailings Evaluation"  
Contractor FC Hart Assoc, Inc  
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6927 NRC-02-79-056 82/11/24  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 16297 360

--B212020390 Mod 6, incorporating indirect rate & adding add'l funds, to "Cyprus Mines Corp, Hansen Project Mill Tailings Evaluation"  
\* Fred C Hart Associates, Inc HAGAN, T F Division of Contracts FIN B-6927 NRC-02-79-056 82/11/24 2pp 16297 361

B212020402 Notification of contract execution, Mod 1 to "Site Security Evaluation Model Test" Contractor TRW, Inc  
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6391-B NRC-02-78-050 82/11/24  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 16297 354

--B212020404 Mod 1, incorporating final indirect rates & deobligating unliquidated balance of funds, to "Site Security Evaluation Model Test"  
HERBERT, J P TRW, Inc HAGAN, T F Technical Assistance Contracts Branch FIN B-6391-B NRC-02-78-050 82/11/24 1p 16297 355

B212030236 Notification of contract execution, Mod 7 to "Integrated Geophysical & Geological Study of Tectonic Framework of 38th Parallel Lineament in Vicinity of Intersection"  
Contractor Purdue Research Foundation  
SILVER, R M Technical Assistance Contracts Branch FIN B-5971 NRC-04-76-323 82/11/30  
BATSON, W Office of Nuclear Regulatory Research, Director STEUER, N NRC - No Detailed Affiliation Given 1p 16317 346

--B212030243 Ltr Contract NRC-04-76-323, Mod 7, deobligating funds, to "Integrated Geophysical & Geological Study of Tectonic Framework of 38th Parallel Lineament in Vicinity"  
Accepted by RA Greenkorn on 821104  
GUSTAVE, R P Technical Assistance Contracts Branch FIN B-5971 NRC-04-76-323 82/10/26  
DAVIS, R L Purdue Research Foundation 1p 16317 347

B212030246 Notification of contract execution, Mod 4 to "Study to Develop Integrated Sys Concepts for Safeguards"  
Contractor General Research Corp  
SILVER, R M Research Contracts Branch FIN B-5716 NRC-04-76-331 82/11/30  
BATSON, W Office of Nuclear Regulatory Research, Director BERGREN, J NRC - No Detailed Affiliation Given 1p 16316 344

--B212030266 Mod 4, deobligating funds, to "Study to Develop Integrated Sys Concepts for Safeguards"  
VAN MORIN, W P General Research Corp GUSTAVE, R P Research Contracts Branch FIN B-5716 NRC-04-76-331 82/11/30 1p 16316 345

B212060114 Notification of grant execution, Mod 1 to "Fundamental Problems in Modeling BWR Containment Sys Flows"  
Grantee MIT  
MCDERMOTT, D Research Contracts Branch FIN G-1025 NRC-0-04-81-028 82/11/30  
BATSON, W, LEE, T Office of Nuclear Regulatory Research, Director 1p 16323 011

--B212060120 Mod 1, extending period of performance to 821230 at no cost, to "Fundamental Problems in Modeling BWR Containment Sys Flows"  
DUMMER, G H Massachusetts Institute of Technology MORTON, K V Research Contracts Branch G-1025 NRC-G-04-81-028 82/11/30 1p 16323 012

B212060297 Notification of contract execution, Mod 8 to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2" Contractor Science Applications, Inc  
FLYNN, M J Technical Assistance Contracts Branch FIN B-8609 NRC-03-82-096 82/11/12  
EISENHUT, D G Division of Licensing JOHNSON, B NRC - No Detailed Affiliation Given 1p 16323 359

--B212060304 Mod 8, providing incremental funding, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2"  
\* Science Applications, Inc HAGAN, T F Division of Contracts FIN B-8609 NRC-03-82-096 82/11/12 2pp 16323 360

B212060405 Notification of contract execution, Mod 3 to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals" Contractor G Charnoff  
LITTLE, M Administrative Contracts Branch FIN B-8179 NRC-18-82-481 82/11/17  
ROTHSCHILD, T Office of the General Counsel 1p 16322 316

--B212060413 Mod 3, providing for miscellaneous expenses, extending period of performance to 830410 & increasing monetary value, to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals"  
CHARNOFF, G Charnoff, G REBELLO, J E Division of Contracts FIN B-8179 NRC-18-82-481 82/11/17 1p 16322 317

B212060502 Notification of contract execution, Mod 2 to "Economic Impact of Nuclear Energy Ctrs" Contractor Univ of PA  
MCLEAREN, T Technical Assistance Contracts Branch NRC-02-75-155 82/09/07  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 16348 012

--B212060505 Ltr contract, Mod 2, deobligating unliquidated balance, to "Economic Impact of Nuclear Energy Ctrs"  
HAGAN, T F Technical Assistance Contracts Branch NRC-02-75-155 82/09/02  
KELLEY, D E Pennsylvania, Univ of 1p 16348 013

B212070424 Notification of contract execution "Cobalt Teletherapy Calibr Course," awarded to MD Anderson Hosp  
HOYLE, A Administrative Contracts Branch, FIN B-5090 NRC-06-83-267 82/11/17  
KERR, G W Office of State Programs, Director DOLLING, L A NRC - No Detailed Affiliation Given 1p 16356 254

--B212070429 Contract "Cobalt Teletherapy Calibr Course," awarded to MD Anderson Hosp  
GILLEY, E R M D Anderson Hosp, Houston, TX \* Division of Contracts FIN B-5090 NRC-06-83-267 82/11/17 4pp 16356 255

B212070450 Notification of contract execution, Mod 1 to "Microfiche Verification & Retrofit" Contractor SBA Subcontractor Labat-Anderson, Inc  
PAGE, M Administrative Contracts Branch NRC-10-82-425 82/11/29  
DESAI, W J Division of Technical Information & Document Control STOCZLAS, J, SCOTT, S NRC - No Detailed Affiliation Given 1p 16355 345

- B212070453 Mod 1, issuing assignment of claim, to "Microfiche Verification & Retrofit"  
\* Labat-Anderson, Inc \* Small Business Administration  
SMITH, P A Division of Contracts NRC-10-82-425 82/11/29 2pp  
16355 346
- B212080022 Notification of contract execution, Mod 2 to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities"  
Contractor Nuclear Associates Intl  
GUSTAVE, R Research Contracts Branch FIN B-7479 NRC-04-81-201  
82/11/26 BATSON, W, SCOTT, H Office of Nuclear Regulatory  
Research, Director 1p 16367 165
- B212080024 Mod 2, adding FY83 incremental funding, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities"  
\* Nuclear Associates International GUSTAVE, R P Research  
Contracts Branch FIN B-7474 NRC-04-81-201 82/11/26 1p  
16367 166
- B212080090 Notification of contract execution, Mod 6 to "Newspaper Clipping Svc" Contractor Press Intelligence, Inc  
GILDENHORN Division of Contracts NRC-10-81-357 82/11/10  
SPRIINGER, M L Office of Administration CONYNGHAM, M NRC - No  
Detailed Affiliation Given 1p 16367 356
- B212080103 Mod 6, extending period of performance to B21107, to "Newspaper Clipping Svc"  
JONES, J M Press Intelligence, Inc SMITH, P A Division of  
Contracts NRC-10-81-357 82/11/10 2pp 16367 357
- B212080572 Notification of contract execution, Mod 2 to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals" Contractor OH State Univ, College of Engineering  
LITTLE, M Administrative Contracts Branch FIN B-8179  
NRC-18-82-481-0 82/12/03 ROTHSCILD, T Office of the General  
Counsel 1p 16368 335
- B212080577 Mod 2, extending period of performance to B30410 & increasing total funds, to "Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals"  
REDMOND, R F Ohio State Univ REBELLO, J E Division of  
Contracts FIN B-8179 NRC-18-82-481-0 82/12/03 1p  
16368 336
- B212080580 Notification of contract execution, Mod 1 to "Keypunch & Verification Svcs" Contractor Info Sys & Networks Corp  
PERLMAN, J Administrative Contracts Branch NRC-25-82-318  
82/12/02 TROUTMAN, C Division of Automatic Data Processing  
Support OLIVER, D NRC - No Detailed Affiliation Given 1p  
16368 330
- B212080583 Mod 1, adding Task 7, to "Keypunch & Verification Svcs"  
MALKANI, R Information Systems & Network Corp HILL, D Small  
Business Administration SMITH, P A Division of Contracts  
NRC-25-82-318 82/12/02 2pp 16368 331
- G212100124 Notification of grant execution, Mod 2 to "Partial Support of Committee on Seismology" Grantee Natl Academy of Sciences  
MCDERMOTT, D Research Contracts Branch FIN G-1028  
NRC-G-04-81-023 82/12/03 BATSON, W Office of Nuclear Regulatory  
Research, Director MURPHY, A NRC - No Detailed Affiliation Given  
1p 16398 361
- B212100133 Mod 2, extending grant period to B30930, increasing funding & incorporating B20723 renewal proposal, to "Partial Support of Committee on Seismology"  
SMITH, P M National Academy of Sciences MORTON, K V Research  
Contracts Branch FIN G-1028 NRC-G-04-81-023 82/12/03 1p  
16398 362
- B212100154 Notification of contract execution, Mod 1 to "Fuel Cycle Project Review" Contractor Science Applications, Inc  
WOLLETT, S Research Contracts Branch FIN B-6674 NRC-04-80-178  
82/11/29 FOREHAND, W Office of Nuclear Regulatory Research,  
Director ENG, C. NRC - No Detailed Affiliation Given 1p  
16398 340
- B212100162 Mod 1, changing completion date from B21130 to B30115, to "Fuel Cycle Project Review"  
BRAINARD, H F Science Applications, Inc GUSTAVE, R P Division  
of Contracts FIN B-6674 NRC-04-80-178 82/11/29 1p  
16398 341
- B212100167 Notification of contract execution, Mod 1 to "Lab Studies Dynamic Response of Prototypical Piping Sys" Contractor  
ANCO Engineers, Inc & EPRI  
BAIRDEN, L Technical Assistance Contracts Branch FIN B-8907  
NRC-04-82-025, 82/11/29 FOREHAND, W Office of Nuclear Regulatory  
Research, Director O'BRIEN, J G NRC - No Detailed Affiliation  
Given 1p 16398 337
- B212100172 Ltr Contract NRC-04-82-025, Mod 1, extending period of performance to B21118, to "Lab Studies Dynamic Response of Prototypical Piping Sys"  
MORTON, K V Division of Contracts FIN B-8907 NRC-04-82-025  
82/11/29 HOWARD, O E ANCO Engineers, Inc RYKONEN, B B  
Electric Power Research Institute 2pp 16398 338
- B212130155 Notification of contract execution, Mod 5 to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated w/U Recovery Operations" Contractor  
Williams-Robinette & Assoc  
FIELDS, J A Technical Assistance Contracts Branch NRC-0-2-81-039  
82/12/01 DAVIS, J Office of Nuclear Material Safety &  
Safeguards, Director 1p 16410 283
- B212130160 Mod 5, changing NRC technical representative under Article XII, to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated w/U Recovery Operations"  
\* Williams-Robinette & Associates, Inc GUSTAVE, R P Technical  
Assistance Contracts Branch NRC-02-81-039 82/12/01 1p  
16410 284
- B212130178 Notification of contract execution, Mod 7 to "Review of Tailings Mgt" Contractor CO State Univ  
FIELDS, J A Technical Assistance Contracts Branch NRC-02-80-082  
82/11/03 DAVIS, J Office of Nuclear Material Safety &  
Safeguards, Director FLEMING, T NRC - No Detailed Affiliation  
Given 1p 16410 360
- B212130182 Mod 7, extending draft & final evaluations due date to B30630, to "Review of Tailings Mgt"  
BRONN, J F Colorado State Univ HAGAN, T F Division of  
Contracts NRC-02-80-82 82/11/03 1p 16410 361
- B212130364 Contract "Word Processing Svcs," awarded to Press Intelligence, Inc  
\* Press Intelligence, Inc MATTIA, M J Division of Contracts  
NRC-10-83-298 82/11/08 2pp 16412 161
- B212160593 Notification of contract execution, Mod 2 to "Licensing Assistance/Geotechnical & Hydrological Evaluations"  
Contractor Shannon & Wilson, Inc  
FIELDS, J A Technical Assistance Contracts Branch  
NRC-02-80-033-06 82/12/03 DAVIS, J Office of Nuclear Material  
Safety & Safeguards, Director GARCIA, P NRC - No Detailed  
Affiliation Given 1p 16466 037
- B212160608 Mod 2, changing controller address & incorporating revised manual chapter to "Licensing Assistance/Geotechnical & Hydrological/Evaluations"  
MILLER, R P Shannon & Wilson, Inc HAGAN, T F Division of  
Contracts NRC-02-80-033-06 82/12/03 1p 16466.038
- B212170398 Notification of contract execution, Mod 24 to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions" Contractor Franklin Inst  
FLYNN, M J Technical Assistance Contracts Branch FIN B-6590  
NRC-03-79-118 82/11/23 EISENHUT, D Division of Licensing  
BAJWA, S NRC - No Detailed Affiliation Given 1p 16478 146
- B212170401 Mod 24, obligating funds, incorporating award fee earned from Jan-June 1982 & substituting key personnel, to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions"  
\* Franklin Institute/Franklin Research Center HAGAN, T F  
Division of Contracts FIN B-6590 NRC-03-79-118 82/11/23  
4pp 16478 147
- B212170402 Notifies NRC of resignation of AA Gonzalez as assistant project manager for contract Proposes TA Shook to assume responsibility  
ASHTON, A M Franklin Institute/Franklin Research Center  
NRC-03-79-118 82/10/28 HAGAN, T Technical Assistance Contracts  
Branch 1p 16478 151
- B21220018 Notification of contract execution, Mod 7 to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2" Contractor Franklin Inst  
FLYNN, M J Technical Assistance Contracts Branch FIN B-6591  
NRC-03-81-130 82/11/22 EISENHUT, D G Division of Licensing  
BAJWA, S NRC - No Detailed Affiliation Given 1p 16529 093
- B212220024 Mod 7, increasing funds, to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2"  
\* Franklin Institute/Franklin Research Center HAGAN, T F  
Division of Contracts FIN B-6591 NRC-03-81-130 82/11/22  
2pp 16529 094

## NONDOCKETED ITEMS

- 821220019 Notification of contract execution, Mod 2 to "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents " Contractor SBA Subcontractor Andrus Research Corp  
FLEHORN, C M Technical Assistance Contracts Branch NRC-03-82-128  
82/11/03 MATTHEW, R J Division of Systems Integration (post  
B11005) CHU, A NRC - No Detailed Affiliation Given 1p  
16529 091
- 821220027 Mod 2, substituting project officer, to "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents "  
\* Small Business Administration \* Andrus Research Corp  
HAGAN, T F Division of Contracts NRC-03-82-128 82/11/03 1p  
16529 092
- 821220025 Notification of contract execution, Mod 2 to "Matl Balance Capability of Process Similar to NFS, Erwin, TN " Contractor NUSAC, Inc  
GILDENHORN, A J Administrative Contracts Branch FIN B-1314  
NRC-19-82-491 82/12/07 ZERBE, J E , CNQ, C Office of Policy Evaluations 1p 16529 082
- 821220034 Mod 2, adding addl work, extending period of performance through 821231 & increasing funding, to "Matl Balance Capability of Process Similar to NFS, Erwin, TN "  
PEVENSTEIN, J E NUSAC, Inc SMITH, P A Division of Contracts FIN B-1314 NRC-19-82-491 82/12/07 2pp 16529 083
- 821220052 Notification of contract execution, Mod 12 to "Study of Seismicity & Tectonics in New England " Contractor Boston College  
JACOBBS, A Research Contracts Branch FIN A-4056 NRC-04-74-238  
82/12/07 BASTON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p  
16522 357
- 821220052B Mod 12, extending period of performance to 831031 w/addl workscope & funds, to "Study of Seismicity & Tectonics in New England "  
SMITH, J R Boston College GUSTAVE, R P Division of Contracts FIN A-4056 NRC-04-74-238 82/12/07 5pp 16522 358
- 8212200524 Notification of contract execution, Mod 8 to "Regional Tectonics & Seismicity of KS " Contractor Univ of KS  
JACOBBS, A Research Contracts Branch FIN B-6172 NRC-04-77-017  
82/12/14 BASTON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p  
16522 354
- 8212200535 Mod B, extending period of performance for 3 months, to "Regional Tectonics & Seismicity of KS "  
HORTHWITZ, F D Kansas, Univ of GUSTAVE, R P Division of Contracts FIN B-6172 NRC-04-77-017 82/12/14 2pp  
16522 355
- 8212200536 Notification of contract execution, Mod 2 to "Support in Geotechnical Engineering for Nonreactor Facilities " Contractor Army Corp of Engineers  
SILVIS, R M Research Contracts Branch FIN B-6846 NRC-03-80-125  
82/12/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16522 348
- 8212200542 Mod 2, deobligating funds, to "Support in Geotechnical Engineering for Nonreactor Facilities "  
KAVANAUGH, P F Army, Dept of, Corps of Engineers GUSTAVE, R P Division of Contracts FIN B-6846 NRC-03-80-125 82/12/09 1p  
16522 349
- 8212200549 Notification of contract execution, Mod 2 to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities " Contractor State of GA  
SILVIS, R M Research Contracts Branch FIN B-5203 NRC-05-79-252  
82/12/15 COBB, L Training & Administration Staff COHEN, L NRC - No Detailed Affiliation Given 1p 16523 349
- 8212200553 Mod 2, deobligating funds, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities Located Within State of GA & Selected by Commission "  
LEDREYTER, J, L Georgia, State of GUSTAVE, R P Division of Contracts FIN B-5203 NRC-05-79-252 82/12/15 1p 16523 350
- 821220044 Notification of contract execution, Mod 5 to "Fuel Cycle Licensing " Contractor Duke Univ  
SILVIS, R M Technical Assistance Contracts Branch FIN A-9005  
AT(40-1)-4399 82/12/15 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 16544 346
- 821220051 Mod 5, deobligating & obligating funds, to "Fuel Cycle Licensing "  
SHUMATE, D R Duke Univ GUSTAVE, R P Division of Contracts FIN A-9005 AT(40-1)-4399 82/12/15 1p 16544 347
- 821220048 Responds to FOIA request for documents re extensions issued in Nov & Dec 1981 & proposed extensions to "Stenographic Reporting Svcs." awarded to Alderson Reporting Co, Inc  
Forwards documents listed in App A  
FELTON, J M Division of Rules and Records FIN B-1311  
NRC-17-80-448-0 82/11/19 GALLLO, J Isham, Lincoln & Beale 3pp  
16566 046
- 8212270052 Request for procurement action 80-SEC-448, executing Mod 8 to "Stenographic Reporting Svcs " Mod obligates addl funds  
CHILK, S J Office of the Secretary of the Commission FIN B-1311  
NRC-17-80-448-0 82/01/18 2pp 16566 049
- 8212270055 Forwards unexecuted Mod 8 to "Stenographic Reporting Svcs," extending period of performance to 820318 & obligating addl funds Approval requested  
LEBO, C D Administrative Contracts Branch FIN B-1311  
NRC-17-80-448-0 82/02/01 SHARP, R A Alderson Reporting 2pp  
16566 051
- 8212270059 Forwards Mod 8 to "Stenographic Reporting Svcs," extending period of performance to 820318 & obligating addl funds  
LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0  
82/02/08 SHARP, R A Alderson Reporting 1p 16566 053
- 8212270065 Mod 8, extending period of performance to 820318 & increasing funds obligated to "Stenographic Reporting Svcs " Findings & determination encl  
SHARP, R A Alderson Reporting LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0 82/02/02 2pp 16566 054
- 8212270080 Notification of contract execution, Mod 8 to "Stenographic Reporting Svcs " Contractor Alderson Reporting Co, Inc  
PADE, M Administrative Contracts Branch FIN B-1311  
NRC-17-80-448-0 82/02/02 CHILK, S J, SULLIVAN, P Office of the Secretary of the Commission MCNAMARA, A Atomic Safety and Licensing Board Panel 1p 16566 056
- 8212270084 Request for procurement action 80-SEC-448, executing Mod 9 to "Stenographic Reporting Svcs " Mod extends period of performance to 820501 & obligates addl funds  
MOYLE, J C Office of the Secretary of the Commission FIN B-1311  
NRC-17-80-448-0 82/02/23 2pp 16566 057
- 8212270088 Forwards unexecuted Mod 9, extending period of performance to 820501 & obligating addl funds to "Stenographic Reporting Svcs " Approval requested  
LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0  
82/03/05 SHARP, R A Alderson Reporting 2pp 16566 059
- 8212270091 Forwards Mod 9, extending period of performance to 820501 & obligating addl funds to "Stenographic Reporting Svcs " Contractor Alderson Reporting Co, Inc  
LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0  
82/03/15 SHARP, R A Alderson Reporting 1p 16566 063
- 8212270095 Request for procurement action 80-SEC-448, executing Mod 10 to "Stenographic Reporting Svcs " Mod extends period of performance to 820806 & obligates addl funds  
MOYLE, J C Office of the Secretary of the Commission FIN B-1311  
NRC-17-80-448-0 82/05/04 2pp 16566 065
- 8212270107 Forwards unexecuted Mod 10, extending period of performance to 820806 & increasing funds obligated to "Stenographic Reporting Svcs " Approval requested  
SMITH, P A Administrative Contracts Branch FIN B-1311  
NRC-17-80-448-0 82/05/28 SHARP, R A Alderson Reporting 2pp  
16566 070
- 8212270110 Forwards Mod 10, extending period of performance to 820806 & increasing funds obligated to "Stenographic Reporting Svcs " SMITH, P A Administrative Contracts Branch FIN B-1311  
NRC-17-80-448-0 82/06/11 Alderson Reporting 1p 16566 072
- 8212270114 Request for procurement action 80-SEC-448, executing Mod 11 to "Stenographic Reporting Svcs " Mod extends period of performance to 821115 & obligates addl funds  
CHILK, S J Office of the Secretary of the Commission FIN B-1311  
NRC-17-80-448-0 82/07/16 2pp 16566 075
- 8212270123 Forwards unexecuted Mod 11, extending period of performance to 821115 & increasing funds obligated to "Stenographic Reporting Svcs " Approval requested  
SMITH, P A Administrative Contracts Branch FIN B-1311  
NRC-17-80-448-0 82/08/09 SHARP, R A Alderson Reporting 2pp  
16566 079

- B212270127 Forwards Mod 11, extending period of performance to B21115 & increasing funds obligated to "Stenographic Reporting Svcs " SMITH, P A Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/08/20 Alderson Reporting 1p 16566 081
- B212270131 Mod 11, extending period of performance to B21115 & increasing funds obligated to "Stenographic Reporting Svcs " SHARP, R A Alderson Reporting SMITH, P A Division of Contracts FIN B-1311 NRC-17-80-448-0 82/08/20 1p 16566 082
- B212270133 Notification of contract execution, Mod 11 to "Stenographic Reporting Svcs " Contractor Alderson Reporting Co, Inc PAGE, M Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/08/20 CHILK, S J, SULLIVAN, P Office of the Secretary of the Commission MCNAMARA, A Atomic Safety and Licensing Board Panel 1p 16566 083
- B212270410 Notification of contract execution, Mod 5 to "Geotechnical Engineering Review of SEP Plants " Contractor US Army Corps of Engineers FIELDS, J A Technical Assistance Contracts Branch NRC-03-B1-127 82/11/16 VOLLMER, R H, HELLER, L Division of Engineering 1p 16555 358
- B212270412 Mod 5, extending period of performance to B31231, to "Geotechnical Engineering Review of SEP Plants " KAVANAUGH, P F Army, Dept of, Corps of Engineers HAGAN, T F Division of Contracts NRC-03-B1-122 82/11/16 2pp 16555 359
- B212270415 Notification of contract execution, Mod 1 to "Fire Protection Review & Evaluation " Contractor Rolp Jensen & Assoc, Inc FIELDS, J A Technical Assistance Contracts Branch NRC-03-B2-093-01 82/11/23 VOLLMER, R H, FERGUSON, R Division of Engineering 1p 16555 361
- B212270417 Mod 1, changing address for controller ofc & revising manual chapter to "Fire Protection Review & Evaluation " WEBB, W A Rolp Jensen & Associates, Inc HAGAN, T F Division of Contracts NRC-03-B2-093-01 82/11/23 1p 16555 362
- B212270419 Notification of contract execution, Mod 9 to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2 " Contractor Science Applications, Inc FLYNN, M J Technical Assistance Contracts Branch FIN B-8609 NRC-03-B2-096 82/11/30 EISENHUT, D G, SILVER, H Division of Licensing 1p 16566 033
- B212270422 Mod 9, providing incremental funding to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2 " \* Science Applications, Inc GUSTAVE, R P Division of Contracts FIN B-8609 NRC-03-B2-096 82/11/30 2pp 16566 034
- B212270446 Notification of contract execution, Mod 4 to "Review & Critique of Pu Package Certification " Contractor Natl Academy of Sciences SILVUS, R M Technical Assistance Contracts Branch FIN B-148/-7 NRC-02-77-004 82/12/20 DAVIS, J G, NJESBAUMER, D Office of Nuclear Material Safety & Safeguards, Director 1p 16568 348
- B212270447 Mod 4, deobligating funds to "Review & Critique of Pu Package Certification " SMITH, P National Academy of Sciences GUSTAVE, R P Division of Contracts FIN B-1487-7 NRC-02-77-004 82/12/20 1p 16568 349
- B212270470 Notification of contract execution "Press Clipping Svc," awarded to Press Intelligence, Inc DORSEY, M, BAZIN, J Administrative Contracts Branch NRC-10-83-249 82/11/08 BESAW, W J Division of Technical Information & Document Control 1p 16566 359
- B212270496 Notification of contract execution, Mod 1 to "Reproduction of Copies Re Stanislaus Nuclear Project Unit 1, NRC Docket P-564-A " Contractor Spiegel & McDiarmid & Northern CA Power Agency SMITH, P A Division of Contracts NRC-10-79-391 82/12/17 SPRINGER, M, WOOD, R Office of Administration 1p 16548 358
- B212270502 Mod 1, deobligating funds to, "Reproduction of Copies Re Stanislaus Nuclear Project, Unit 1, NRC Docket P-564-A " \* Northern California Power Agency, California, State of, TRAUGER, T C Spiegel & McDiarmid SMITH, P A Division of Contracts NRC-10-79-391 82/12/17 1p 16548 359
- B212270503 Notification of contract execution, Mod 2 to "Electrical & Instrumentation Technology & Codes Course " Contractor GE GUSTAVE, R P Technical Assistance Contracts Branch FIN B-1258 NRC-05-B1-261 82/12/16 BLAHA, J L Director's Office, Office of Inspection and Enforcement THAYER, C W NRC - No Detailed Affiliation Given 1p 16548 355
- B212270506 Mod 2, authorizing revision of course text, to "Electrical & Instrumentation Technology & Codes Course " CALK, J C General Electric Co MORTON, K V Division of Contracts FIN B-1258 NRC-05-B1-261 82/12/16 2pp 16548 356
- B212270509 Notification of contract execution, Mod 2 to "Synergistic Effects of Low Level Radiation " Contractor M Goldman SMITH, P A Contract Policy Branch FIN B-8049 NRC-03-B2-114 82/12/17 DENTON, H Office of Nuclear Reactor Regulation, Director CONGEL, F NRC - No Detailed Affiliation Given 1p 16548 353
- B212270513 Mod 2, deobligating funds for close out, to "Synergistic Effects of Low Level Radiation " GOLDMAN, M Goldman, M SMITH, P A Division of Contracts FIN B-8049 NRC-03-B2-114 82/12/17 1p 16548 354
- B212270510 Notification of contract execution, Mod 5 to "Card-Entry Access Control Sys " Contractor Racial Vikonics, Inc GILDEHORN, A J Administrative Contracts Branch NRC-10-B2-399 82/12/07 SPRINGER, M L Administrative Contracts Branch FIN GEN, R NRC - No Detailed Affiliation Given 1p 16548 350
- B212270516 Mod 5, clarifying acceptance test requirements & extending period of performance due to govt delay to B24131, to "Card-Entry Access Control Sys " \* Racial Vikonics, Inc SMITH, P A Division of Contracts NRC-10-B2-399 82/12/07 2pp 16548 351
- B212270518 Notification of contract execution, Mod 2 to "Long-Term Performance of Matls Used for High Level Waste Packaging " Contractor BNWL SILVUS, R M Technical Assistance Contracts Branch FIN B-6764 NRC-04-B2-015 82/12/17 BATSON, W Office of Nuclear Regulatory Research, Director KIM, K NRC - No Detailed Affiliation Given 1p 16546 361
- B212270521 Mod 2, granting incremental funding, to "Long-Term Performance of Matl Used for High Level Waste Packaging " \* Battelle Memorial Institute, Columbus Laboratories GUSTAVE, R P Division of Contracts FIN B-6764 NRC-04-B2-015 82/12/17 1p 16546 362
- B212270527 Notification of contract execution, Mod 3 to "Licensing Assistance/Tailings Mgt Program Technical Evaluation " Contractor FC Hart Assoc, Inc FIELDS, J A Technical Assistance Contracts Branch NRC-02-79-031-04 82/11/03 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director ROSSBACH, L NRC - No Detailed Affiliation Given 1p 16551 004
- B212270530 Mod 3, extending period of performance to B20630 to "Licensing Assistance/Tailings Mgt Program Technical Evaluation " STASCO, W M Fred C Hart Associates, Inc HAGAN, T F Division of Contracts NRC-02-79-031-04 82/11/03 1p 16551 005
- B212270539 Notification of contract execution, Mod 4 to "Analysis of Safeguards Needs for Transport of High Level Waste " Contractor BNWL FIELDS, J A Technical Assistance Contracts Branch FIN B-6990-3 NRC-02-B1-030 82/11/29 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director SAWYER, C NRC - No Detailed Affiliation Given 1p 16546 356
- B212270543 Mod 4, obligating funds to "Analysis of Safeguards Needs for Transport of High Level Waste " \* Battelle Memorial Institute, Columbus Laboratories HAGAN, T J Division of Contracts FIN B-6990-3 NRC-02-B1-030 82/11/29 1p 16546 357
- B212270555 Notification of contract execution, Mod 8 to "In-Process of SNM " Contractor Science Applications, Inc FIELDS, J A Technical Assistance Contracts Branch FIN B-7315-3 NRC-02-B1-040 82/11/29 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director MENDELSOHN, B NRC - No Detailed Affiliation Given 1p 16546 340
- B212270556 Mod B, obligating funds to "In-Process Control of SNM " \* Science Applications, Inc HAGAN, T F Division of Contracts FIN B-7315-3 NRC-02-B1-040 82/11/29 1p 16546 341
- B212270558 Notification of contract execution, Mod 1 to "Economic Consulting Svcs in Connection w/ Stanislaus Nuclear Unit, Antitrust Hearing Docket P-564-A " Contractor PM Outman SILVUS, R M Technical Assistance Contracts Branch FIN B-6521 NRC-03-B1-120 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director TOALSTON, A NRC - No Detailed Affiliation Given 1p 16546 338



## NONDOCKETED ITEMS

--B212270560 Mod 1, deobligating funds to "Economic Consulting Svcs in Connection w/ Stanislaus Nuclear Unit, Antitrust Hearing  
Docket P-564-A "  
GUTHMANN, P M Outmann, P M GUSTAVE, R P Technical Assistance  
Contracts Branch FIN B-6521 NRC-03-B1-120 82/12/21 1p  
16546 339

B212280043 Notification of contract execution, Mod 13 to "Stenographic Reporting Svcs " Contractor Alderson Reporting Co, Inc  
PAQE, M Administrative Contracts Branch FIN B-1311  
NRC-17-80-448 82/12/15 CHILK, S J Office of the Secretary of the Commission 1p 16593 006

--B212280044 Mod 13, extending period of performance, to "Stenographic Reporting Svcs "  
\* Alderson Reporting SMITH, P A Division of Contracts FIN  
B-1311 NRC-17-80-448 82/12/15 1p 16593 007

B212280047 Notification of contract execution, Mod 8 to "Kinetics of Chlorine-Ammonia in Sea Water " Contractor Univ of NC  
SILVUS, R M Research Contracts Branch FIN B-6248 NRC-04-77-119  
82/12/15 BATSON, W Office of Nuclear Regulatory Research,  
Director REED, P NRC - No Detailed Affiliation Given 1p  
16590 361

--B212280049 Ltr contract, Mod 8, deobligating funds, to "Kinetics of Chlorine-Ammonia in Sea Water "  
GUSTAVE, R P Division of Contracts FIN B-6248 NRC-04-77-119  
82/11/09 CROOK, P North Carolina, Univ of 1p 16590 362

B212280445 Notification of contract execution, Mod 3 to "Transparent Armor Testing " Contractor US Army  
FIELDS, J A Technical Assistance Contracts Branch NRC-02-81-029  
82/11/03 DAVIS, J Office of Nuclear Material Safety &  
Safeguards, Director QUINN, E NRC - No Detailed Affiliation Given  
1p 16590 350

--B212280455 Mod 3, modifying period of performance until 821231 &  
changing project officer, to "Transparent Armor Testing "  
RICHARDS, J F Army, Dept of HAGAN, T F Division of Contracts  
NRC-02-81-029 82/11/03 1p 16590 351

B212280469 Notification of contract execution, Mod 7 to "Technical Assistance for EIS on 10CFR61 " Contractor Dames & Moore  
FIELDS, J A Technical Assistance Contracts Branch FIN B-7318-J  
NRC-02-81-049 82/11/15 DAVIS, J Office of Nuclear Material  
Safety & Safeguards, Director ROLES, G NRC - No Detailed  
Affiliation Given 1p 16590 346

--B212280478 Mod 7, modifying statement of work extending period of  
performance to 830630, obligating funds & modifying key  
personnel, to "Technical Assistance for EIS on 10CFR61  
OUTUM, HAL, O I Dames & Moore MATTIA, M J Division of Contracts  
FIN B-7318-3 NRC-02-81-049 82/11/15 3pp 16590 347

B212280486 Notification of contract execution, Mod 6 to "Technical Assistance in Repository Design " Contractor Boulder Assoc.  
Inc  
FIELDS, J A Technical Assistance Contracts Branch NRC-02-81-03/  
82/11/15 DAVIS, J Office of Nuclear Material Safety &  
Safeguards, Director HARTUNG, L NRC - No Detailed Affiliation  
Given 1p 16590 355

--B212280491 Mod 6, modifying statement of work & extending period of  
performance to 830715, to "Technical Assistance in Repository  
Design "  
ROWE, J W Golder Associates MATTIA, M J Division of Contracts  
NRC-02-81-037 82/11/15 2pp 16590 356

B212290053 Notification of contract execution, Mod 7 to "Buckling Behavior of Steel Containment Shells " Contractor Lockheed  
Missiles & Space Co, Inc  
FIELDS, J A Technical Assistance Contracts Branch NRC-03-80-103/  
82/09/21 HANAUER, S Division of Safety Technology SCHAUER, F  
NRC - No Detailed Affiliation Given 1p 16607 053

--B212290056 Mod 7, extending period of performance to 820930, to  
"Buckling Behavior of Steel Containment Shells, "  
SNEAD, K H Lockheed Missiles & Space Co (subs Lockheed Aircraft  
Corp) HAGAN, T F Division of Contracts NRC-03-80-103  
82/09/21 1p 16607 054

B212290266 Notification of contract execution, Mod 2 to "Evaluation of NRC Executive Development & Mgt Program " Contractor Project  
Assoc, Inc  
SMITH, P Division of Contracts NRC-10-81-356 82/12/16  
SPRING, M Office of Administration ALLER, R NRC - No Detailed  
Affiliation Given 1p 16606 262

--B212290273 Mod 2, deobligating funds for close out, to "Evaluation of NRC Executive Development & Mgt Program "  
CONVERBANE, E Project Associates SMITH, P A Division of  
Contracts NRC-10-81-356 82/12/16 1p 16606 263

B212300117 Notification of contract execution, Mod 3 to "Presentation of GE BWR Nuclear Engineering Courses " Contractor GE  
JACOBS, A Research Contracts Branch FIN B-1232 NRC-05-80-265  
82/12/21 BLAHA, J Program Support Branch FOX, E NRC - No  
Detailed Affiliation Given 1p 16624 247

--B212300123 Mod 3, adding 3-month extension to 820927 at no addl cost, to  
"Presentation of GE BWR Nuclear Engineering Courses "  
PIERCE, R L General Electric Co GUSTAVE, R P Division of  
Contracts FIN B-1232 NRC-05-80-265 82/12/21 1p 16624 248

B212300127 Notification of contract execution, Mod 7 to "Graphics/Photographic Svcs " Contractor Robert Charles Moles & Assoc  
PERLMAN, J Administrative Contracts Branch FIN B-1297  
NRC-05-81-257 82/12/20 BLAHA, J L Program Support Branch  
THAYER, C NRC - No Detailed Affiliation Given 1p 16624 250

--B212300132 Mod 7, adding incremental funding, to "Graphics/Photographic Svcs "  
\* Robert Charles Moles & Associates SMITH, P A Division of  
Contracts FIN B-1297 NRC-05-81-257 82/12/20 1p 16624 251

B212300170 Notification of contract execution, Mod 2 to "Major Earthquakes on East Side of New Madrid Earthquake Zone "  
Contractor Vanderbilt Univ  
SILVUS, R M Technical Assistance Contracts Branch FIN B-807B  
NRC-04-81-195 82/12/17 BATSON, W Office of Nuclear Regulatory  
Research, Director MURPHY, A NRC - No Detailed Affiliation Given  
1p 16613 073

--B212300192 Mod 2, providing incremental funding, to "Major Earthquakes on East Side of New Madrid Earthquake Zone "  
\* Vanderbilt Univ GUSTAVE, R P Division of Contracts FIN  
B-807B NRC-04-81-195 82/12/17 1p 16613 074

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

B207180049 FOIA request for contract & any proposals, best & final  
offers, technical & cost questions & answers & related mds  
submitted by Parameter Inc under Request for Proposal  
RS-01E-82-249

DAVID, L T Franklin Institute/Franklin Research Center 82/08/19  
FELTON, J M Division of Rules and Records 1p 16289 204

B208290092 FOIA request for SECY-81-600A, SECY-81-622A, SECY-82-23,  
SECY-82-42, SECY-82-136, SECY-82-137, SECY-82-197A,  
SECY-82-197B, SECY-82-286 & SECY-82-315  
GRABER, L Affiliation Unknown 82/09/08 Division of Rules and  
Records 1p 16384 294

B208290104 FOIA request for eight listed documents  
CONNOR, L Doc-Search Associates 82/09/14 Division of Rules and  
Records 1p 16388 227

B208290121 FOIA request for documents & records prepared by Energy, Inc  
re NRC rulemaking on ATRW  
REVELEY, T W, CHRISTMAN, J N, EARLEY, A F Hutton & Williams FIN  
A-1228 82/09/22 Office of Administration 3pp 16400 009

B209150054 FOIA request for listed documents referenced in SECY-82-111,  
Page 24  
GRABER, L Affiliation Unknown 82/09/30 Division of Rules and  
Records 1p 16400 353

B209150055 FOIA request for SECY-82-255  
GRABER, L Affiliation Unknown 82/10/04 Division of Rules and  
Records 1p 16553 331

B209150071 FOIA request for documents setting forth policy re  
issuances of NRC press releases in connection w/enforcement  
& licensing activities & coverage of licensing & other  
hearings by media  
HARTMAN, S L Debevoise & Liberman 82/10/13 FELTON, J M Division  
of Rules and Records 1p 16289 001

B212010012 Responds to FOIA request for contract & any proposals, best &  
final offers, technical & cost questions & answers & related  
mds submitted by Parameter, Inc under Request for Proposal  
RS-01E-82-249  
FELTON, J M Division of Rules and Records 82/11/08 DAVID, L T  
Franklin Institute/Franklin Research Center 1p 16289 205

- B212010016 Technical proposal in response to NRC Request for Proposal RS-01E-82-249, "Technical Assistance to Support NRC-IE Personnel in Investigation of Incidents" LOFY, R A Parameter, Inc 82/04/02 65pp 16289 206
- B212010021 Submits suppl to 820402 proposal re NRC RFP RS-01E-82-249, "Technical Assistance to Support NRC-IE Personnel in Investigation of Incidents," per NRC 820619 request LOFY, R A Parameter, Inc 82/06/21 MORTON, K V Research Contracts Branch 7pp 16289 273
- B212010029 Responds to FOIA request for documents setting forth policy re issuances of NRC press releases in connection w/ enforcement & licensing activities Forwards documents listed on app Documents also available in PDR FELTON, J M Division of Rules and Records 82/11/01 HARTMAN, S Debevoise & Liberman 3pp 16289 002
- B008260700 Advises that present 2-day period between licensee & NRC announcement of proposed civil penalties should be changed to sys where NRC announces action as soon as licensee is notified FOUCARD, J J Office of Public Affairs 80/05/30 STELLO, V Office of Inspection & Enforcement, Office of the Director 1p 16289 014
- B212010051 10CFR2 re NRC policy & procedure for enforcement actions \* NRC - No Detailed Affiliation Given 82/03/09 9pp 16289 005
- B212010058 Discusses implementation of camera policy at hearings No significant problems identified in cases where cameras were allowed ABRAHAM, K Region 1, Philadelphia, Office of the Director 78/10/06 FOUCARD, J J Office of Public Affairs 2pp 16289 017
- B212010067 Forwards draft papers re camera coverage of licensing hearings Draft "Consent Calendar" recommends that Commission permanently formalize policy of permitting camera coverage of licensing hearings w/ listed conditions INGRAM, F L Office of Public Affairs 78/10/05 ROSENTHAL, A Atomic Safety and Licensing Appeal Panel YORE, J R Atomic Safety and Licensing Board Panel KELLEY, J Office of the General Counsel 14pp 16289 019
- B212010070 Informs that F Ballard, Commissioner of Dept of Bldg & Grounds for Onondaga County has no objections to use of cameras in public safety bldg Draft public announcement of oral argument will be sent shortly INGRAM, F L Office of Public Affairs 78/03/10 ROSENTHAL, A Atomic Safety and Licensing Appeal Panel 1p 16289 033
- B212010077 Informs that E Owens has no objections to use of cameras in Courthouse 3 of Richland County Courthouse providing no interference w/ judicial proceedings for both adjoining courtrooms evident INGRAM, F L Office of Public Affairs 78/03/07 SMITH, I Atomic Safety and Licensing Board Panel 1p 16289 034
- B212010080 Informs that Region 5 public affairs officer J Hanchett has confirmed, w/ appropriate officials, that Commission trial camera policy may be implemented re NRC proceedings held in US Customs House in San Francisco, CA INGRAM, F L Office of Public Affairs 78/03/02 LUTON, E Atomic Safety and Licensing Board Panel 1p 16289 035
- B212010091 Informs that Commission will permit, on trial basis, camera coverage of proceedings before ASLB & ASLAB under certain conditions FOUCARD, J J Office of Public Affairs 78/02/01 SIZEMORE, H M Seattle Times 1p 16289 037
- B212010096 Denies request to photograph proceedings of ASLB 770511 hearing. Use of cameras during actual proceeding has been prohibited Commission considers cameras to be source of distraction CHILK, S J Office of the Secretary of the Commission 77/05/09 SIZEMORE, H M Seattle Times 1p 16289 038
- B212010099 Expresses disappointment re denial of request to permit photographs to record ASLB 770511 proceedings in Seattle, WA SIZEMORE, H M Seattle Times 77/05/13 CHILK, S J Office of the Secretary of the Commission 1p 16289 039
- B212010102 Informs that Commission will permit, on trial basis, camera coverage of proceedings before ASLB & ASLAB under certain conditions FOUCARD, J J Office of Public Affairs 78/02/01 COGAN, P KING Television, Seattle, WA 1p 16289 040
- B212010105 Denies request to photograph proceedings of ASLB 770511 hearing. Use of cameras during actual proceeding has been prohibited because Commission considers cameras to be source of distraction CHILK, S J Office of the Secretary of the Commission 77/05/09 COGAN, P KING Television, Seattle, WA 1p 16289 041
- B212010108 Informs that Commission will permit, on trial basis, camera coverage of proceedings before ASLB & ASLAB under certain conditions FOUCARD, J J Office of Public Affairs 78/02/01 VRIESMAN, W R Radio Television News Directors Association 1p 16289 042
- B212010112 Responds to 770531 ltr re use of news cameras at ASLB public hearings in Tulsa, OK Commission adherence to policy allowing cameras in hearing rooms only before & after each session was pursued during facility proceedings HENDRIE, J M Commissioners 77/07/30 VRIESMAN, W R Radio Television News Directors Association 1p 16289 043
- B212010119 Protesters Commission refusal to conduct official business while news cameras are present at facility hearings in Tulsa, OK Action considered discriminatory VRIESMAN, W R Radio Television News Directors Association 77/08/31 HENDRIE, J M Commissioners 1p 16289 044
- B212010123 Advises that Judge Devitt has drafted ltr re clarification of Rule 7d as to whether rule prohibits use of cameras under any circumstances or whether policy might be applicable to NRC proceedings held in court facilities Draft ltr encl FOUCARD, J J Office of Public Affairs 78/01/31 NELSON, J Office of the General Counsel 2pp 16289 045
- B212010137 Advises that 14 of 25 federal agencies surveyed have partially implemented Recommendation 72-1 re adoption of regulations encouraging broadcast coverage of proceedings involving issues of public interest YORE, J R Atomic Safety and Licensing Board Panel 77/10/03 FOUCARD, J J Office of Public Affairs 2pp 16289 047
- B212010141 Recommends that retention or existing policy re use of cameras during adjudicatory hearings Legal challenge to Commission authority to bar cameras would be unsuccessful f.w. if any, federal courts permit use of cameras ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel 77/09/22 FOUCARD, J J Office of Public Affairs 3pp 16289 049
- B212010143 SECY-77-574 Obtains Commission guidance re policy concerning use of cameras during licensing hearings FOUCARD, J J Office of Public Affairs 77/11/11 13pp 16289 052
- B212010149 Advises of changes in draft Commission paper on camera policy Recommendation section added based upon position indicated Upon receipt of addl comments, paper will be forwarded to Commission for consideration FOUCARD, J J Office of Public Affairs 77/11/19 ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel YORE, J R Atomic Safety and Licensing Board Panel NELSON, J Office of the General Counsel 10pp 16289 065
- B212010157 Recommends Ofc of Public Affairs propose to Commission change of procedure & practice that would open limited appearance portion of hearing to coverage by visual media & already established print media & radio coverage ABRAHAM, K Office of Public Affairs 77/05/11 HARRIS, J J Office of Public Affairs 2pp 16289 075
- B212010159 Forwards memo from C Wisner re camera coverage at ASLB hearings INGRAM, F L Office of Public Affairs 78/07/13 YORE, J Atomic Safety and Licensing Board Panel 1p 16289 077
- B212010162 Discusses difficulties encountered in camera policy at 780629-30 hearings WISNER, C E Region 4, Dallas, Office of the Director 78/07/07 INGRAM, F Office of Public Affairs 2pp 16289 078
- B212010168 Comments on NRC trial policy re use of cameras during licensing proceedings New policy is working well HANCHETT, J O Office of Public Affairs 78/06/13 INTERRANTE, J KRC Radio, San Francisco, CA 1p 16289 080
- B212010174 Concurs w/ Commission decision to make proceedings of licensing boards open to cameras Requests rept on how sys is working INTERRANTE, J KRC Radio, San Francisco, CA 78/06/05 HANCHETT, J NRC - No Detailed Affiliation Given 1p 16289 081

## NONDOCKETED ITEMS

- B212010177 Informs that L Ebert of GSA has no objection to use of cameras in US Post Ofc & Federal Bldg in Peoria, IL  
INGRAM, F Office of Public Affairs 78/04/07 GOODHOPE, A Atomic Safety and Licensing Board Panel 1p 16289 082
- B212010180 Informs that Carey has no objection to use of cameras in Auxiliary Courtroom of US Court of Appeals in Everett McKinley Dirksen Bldg Use of Commission trial policy in connection w/facility remand proceeding proposed  
INGRAM, F Office of Public Affairs 78/04/11 MILLER, M Atomic Safety and Licensing Board Panel 1p 16289 083
- B212010187 Informs that ASLB requested guidance from Commission re television coverage of portions of Midland proceedings involving discussion of past culpable conduct of individuals Commission should set forth position in matter  
KELLEY, J L Office of the General Counsel 78/03/31 HENDRICK, J, GILINSKY, V, KENNEDY, R Commissioners 3pp 16289 084
- B212010196 Informs that Judge KilKenny ofc has no objections to use of cameras during Pebble Springs 780411 prehearing conference in Portland OR Ltr From J Hanchett to A Goodwin encl  
INGRAM, F L Office of Public Affairs 78/03/28 YORE, J Atomic Safety and Licensing Board Panel 1p 16289 087
- B212010201 Informs that Judge KilKenny ofc has no objection to use of cameras during Trojan 780417 prehearing conference in Portland, OR  
INGRAM, F L Office of Public Affairs 78/03/28 WOLFE, S Atomic Safety and Licensing Board Panel 1p 16289 088
- B212010209 Confirms understanding from previous conversation that television or still cameras may be used by representatives of news media in courtroom during NRC licensing proceeding Press release explaining new Commission policy encl  
HANCHETT, J G Office of Public Affairs 78/03/22 GOODWIN, A U S Court of Appeals 9th Circuit 1p 16289 089
- B212010218 Informs that S Hanchett confirmed that Commission trial camera policy may be implemented in connection w/Pebble Beach evidentiary hearing to be held in Seattle, WA  
INGRAM, F Office of Public Affairs 78/03/02 JENSCH, S Atomic Safety and Licensing Board Panel 1p 16289 091
- B212010226 Informs that K Abraham confirmed that Commission trial camera policy may be implemented in all rooms below sixth floor of Middlesex Superior Courthouse in East Cambridge, MA Trial procedures will be in effect for Pilgrim 2 hearing  
INGRAM, F Office of Public Affairs 78/03/02 COUFAL, F Atomic Safety and Licensing Board Panel 1p 16289 092
- B212010230 Forwards first cut at Commission paper on camera policy Comments needed as soon as possible Other federal agencies will be checked to determine current camera policy & info will be added to paper  
FOUCHARD, J J Office of Public Affairs 77/09/21 YORE, J R Atomic Safety and Licensing Board Panel ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel KELLEY, J L Office of the General Counsel 8pp 16289 093
- B212010235 Informs that cameras will not be permitted in Courtroom 4 of Morris County Courthouse in Morristown, NJ in connection w/ evidentiary hearing re Radiation Technology, Inc Cameras banned from all courtrooms in state  
INGRAM, F Office of Public Affairs 78/03/30 JENSCH, S Atomic Safety and Licensing Board Panel 1p 16289 101
- B212010238 Order convening 780503 evidentiary hearing in Morristown, NJ re Radiation Technology, Inc  
JENSCH, S W Commissioners 78/03/28 1p 16289 102
- B212010244 Discusses Commission policy on camera coverage of quasi-judicial licensing hearings NRC follows policy of federal courts & regulatory agencies prohibiting camera coverage of hearings while in session  
HARRIS, J A Office of Public Affairs 75/10/22 KETTENRING, M WSM-TV, Nashville, TN 1p 16289 103
- B212010249 Requests comments re alternatives open to Commission re camera policy at NRC licensing hearings Alternatives re adherence to present policy of permitting cameras to be used in hearing room before & after sessions discussed  
HARRIS, J A Office of Public Affairs 75/04/17 SHAPER, H K Office of the General Counsel GOODRICH, N H Atomic Safety and Licensing Board Panel 1p 16289 104
- B212010314 FOIA request for SECY-82-303 & SECY-82-318  
GRABER, L Affiliation Unknown 82/10/28 Division of Rules and Records 1p 16271 183
- B212010348 Responds to FOIA SECY-82-303 & SECY-82-318 Documents withheld (ref FOIA Exemption 3) App A documents available at PDR  
FELTON, J M Division of Rules and Records 82/11/19 GRABER, L Affiliation Unknown 4pp 16271 184
- B212010440 FOIA request for list of all refs cited in reviews of 71 plants under Assignment 13 of contract w/Franklin Research Ctr  
WIEBEMANN, R A Westinghouse Electric Corp NS-RAN-82-426 82/10/20 FELTON, J M Division of Rules and Records 1p 16268 201
- B212010446 Responds to FOIA request for list of all refs cited in reviews of 71 plants under Assignment 13 of contract w/Franklin Research Ctr  
FELTON, J M Division of Rules and Records NRC-03-B1-118 82/10/26 WIEBEMANN, R A Westinghouse Electric Corp 1p 16268 202
- B212010451 List of all refs cited in reviews of 71 plants under Assignment 13 of NRC Contract 03-B1-118  
\* Franklin Institute/Franklin Research Center NRC-03-B1-118 82/09/27 714pp 16268 203
- B212020008 Addl response to FOIA request for documents re final rule on environ qualification Forwards App A Documents 12,23,28,35, 41,45,53,65,66,70 & 73 Document 65 listed incorrectly Info completely & partially withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 82/11/08 CURRAN, D Harmon & Weiss 7pp 16297 112
- B202180082 Responds to B11214 memo re SECY-B1-504 & B1-603 Draft version of USI A-46 Task Action Plan currently under review w/expected issue date of Mar 1982 Responses of SGRT case-by-case audits listed types of shortcomings  
DIRCKS, W J Office of the Executive Director for Operations 82/01/29 AHEARNE, J F Commissioners 1p 16297 175
- B204130511 Requests info re status of 18 plants being considered for continued operation, per SECY-82-91 on environ qualification of electric equipment  
AHEARNE, J Commissioners 82/03/15 Office of the Executive Director for Operations 1p 16297 179
- B206220059 Draft Commission paper providing final rule on environ qualification of safety-related electric equipment for nuclear power plants w/o encl  
DIRCKS, W J Office of the Executive Director for Operations 82/06/09 3pp 16297 180
- B212020012 Requests that rule be developed to establish criteria & schedules associated w/environ qualification of Class IE electrical equipment & to address seismic qualification  
CHILK, S J Office of the Secretary of the Commission COMNP-B1-1 81/10/20 DIRCKS, W J Office of the Executive Director for Operations 1p 16297 194
- B212020016 Approves proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants"  
ROBERTS, T M Commissioners 81/11/30 CHILK, S J Office of the Secretary of the Commission 1p 16297 195
- B212020019 Advises that Commission requested to approve proposed rule to clarify & strengthen criteria for environ qualification of electrical equipment  
CHILK, S J Office of the Secretary of the Commission 82/01/06 Office of the Secretary of the Commission 1p 16297 196
- B212020023 Approves proposed rulemaking, "Environ Qualification of Electric Equipment for Nuclear Power Plants" Date for final environ qualification should be end of first refueling outage after Mar 1982  
GILINSKY, V Commissioners 81/12/17 CHILK, S J Office of the Secretary of the Commission 1p 16297 197
- B212020056 Notifies of Commission request for draft "Immediately Effective" rule extending 820610 deadline for qualification of electrical equipment Draft should offer choice between extension for specific period & extension w/deadline  
CHILK, S J Office of the Secretary of the Commission 82/06/10 DIRCKS, W J Office of the Executive Director for Operations 1p 16297 270
- B212020067 Discusses Commission B20601 briefing on proposed final rule re environ qualification of electrical equipment  
CHILK, S J Office of the Secretary of the Commission 82/06/10 Office of the Secretary of the Commission 1p 16297 291

- B212020075 Discusses revisions to final rule, "Environ Qualification of Safety-Related Electric Equipment for Nuclear Power Plants " Revisions re title, specific sections & coding qualification requirements for replacement parts recommended  
CHILK, S J Office of the Secretary of the Commission 82/06/25  
DIRCKS, W J Office of the Executive Director for Operations 2pp  
16297 292
- B212020080 Offers no comments re Commission paper, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Plants "  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/07/12  
AGGARWAL, S K Electrical Engineering Branch 1p 16297 294
- B212060410 FOIA request for computer printouts &/or floppy discs re Broad Licensed (02110), Institutional Licensed (02120) & Private Practice Facilities (02200)  
SAVINI, R J LIXI, Inc 82/10/22 VACCA, P Uranium Fuel Licensing Branch 1p 16346 007
- B212060415 Responds to FOIA request for computer printouts &/or floppy discs re Broad Licensed (02110), Institutional Licensed (02120) & Private Practice Facilities (02200) Forwards printouts w/o encls  
FELTON, J M Division of Rules and Records 82/11/08 SAVINI, R J LIXI, Inc 1p 16346 008
- B212060420 FOIA request for certified copy of IE Bulletin B1-01, "Surveillance of Mechanical Snubbers," for presentation in litigation  
WISHNER, J A Saul, Ewing, Remick & Saul IEB-B1-01 82/11/03  
ROBINSON, L Division of Rules and Records 1p 16346 009
- B212060424 Responds to FOIA request for certified copy of IE Bulletin B1-01, "Surveillance of Mechanical Snubbers," for presentation in litigation Forwards certification  
FELTON, J M Division of Rules and Records IEB-B1-01 82/11/12  
WISHNER, J A Saul, Ewing, Remick & Saul 1p 16346 010
- B212060427 Certifies IE Bulletin B1-01, "Surveillance of Mechanical Snubbers "  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement CHILK, S J Office of the Secretary of the Commission IEB-B1-01 82/11/10 1p 16346 011
- B212060433 FOIA request for documents re NRC facsimile network, resident inspector site locations & Facsimile Network Monthly Traffic Vol (Representative) for June 1982  
BARTON, C Washington Management Group, Inc 82/10/21 NRC - No Detailed Affiliation Given 1p 16346 019
- B212060440 Responds to FOIA request for documents re NRC facsimile network, resident inspector site locations & Facsimile Network Monthly Traffic Vol (Representative) for June 1982 Forwards document  
FELTON, J M Division of Rules and Records 82/11/10 BARTON, C Washington Management Group, Inc 1p 16346 020
- B212060445 "NRC Facsimile Network, NRC Resident Inspector Site Locations & NRC Facsimile Network Monthly Traffic Vol (Representative), June 1982 "  
\* NRC - No Detailed Affiliation Given 82/11/10 3pp  
16346 021
- B212060450 FOIA request for documents re NRC investigation of Nuclear Pharmacy, Inc  
EMSHWILLER, J R Wall Street Journal 82/10/26 Division of Rules and Records 1p 16346 024
- B212060453 Responds to FOIA request for documents re NRC investigation of Nuclear Pharmacy, Inc Ofc of Inspector & Auditor will make records available per B21119 telcon during wk of B21122  
FELTON, J M Division of Rules and Records 82/11/12 EMSHWILLER, J Wall Street Journal 1p 16346 025
- B212070404 FOIA request for statement of work for contract "Explore Effects on Export Trade," awarded to JF Coates, Inc  
STEEGER, W A Consad Research Corp 82/11/02 Division of Contracts 1p 16356 195
- B212070408 Responds to FOIA request for statement of work for contract "Explore Effects on Export Trade," awarded to JF Coates, Inc No records subj to request located  
FELTON, J M Division of Rules and Records 82/11/12 STEEGER, W A Consad Research Corp 1p 16356 196
- B212070414 Responds to FOIA request for all records on embrittlement, thermal shock, corrosion & cracking of reactor pressure vessel at facility Records available at PDR  
FELTON, J M Division of Rules and Records 82/11/05 QUIGG, C Pollution & Environmental Problems, Inc 4pp 16356 002
- B212070425 Responds to FOIA request for documents re B20809 notice of violation & order imposing civil penalty Forwards App A documents App B documents completely withheld & Documents C1-C4 partially withheld (ref FOIA Exemptions 3, 5 & 7)  
FELTON, J M Division of Rules and Records 82/11/05 MCQUARRY, J M Debevoise & Liberman Spp 16355 003 24x Fiche 50-000, 82/11/05, B212070425
- B212080006 Addl response to FOIA request for seven categories of info re NFB, Erwin, TN facility Forwards App A documents denoted w/asterisk  
FELTON, J M Division of Rules and Records 82/10/25 WEISS, E R Harmon & Weiss 36pp 16369 001
- B212080008 Forwards final versions of "Safeguards Upgrade Schedule" & "Working Group Responsibilities "  
EVANS, L J Requirements Analysis Branch 77/01/24 JONES, R, MICHAELS, T Office of Standards Development, Director FONNER, R Office of the Executive Legal Director 16pp 16369 238
- B212080010 Forwards general comments on safeguards rule upgrade  
CHAMBERS, O S Office of Inspection & Enforcement, Office of the Director 77/02/16 EVANS, L J Requirements Analysis Branch 2pp 16369 274
- B212080011 Comments on 770210 draft of upgraded rules Implication of min essential sys specs unclear  
HATTER, B J NRC - No Detailed Affiliation Given 77/02/16  
EVANS, L J Requirements Analysis Branch 1p 16369 276
- B212080013 Comments on 770210 memo re status rept of upgrade rule activity  
ARSENault, F J Division of Safeguards, Fuel Cycle & Environmental Research 77/02/16 EVANS, L J Requirements Analysis Branch 12pp 16369 277
- B212080017 Forwards comments in response to 771220 memo re issues on upgrade rule  
GUHIN, M A Assistant Director for Export/Import & International Safeguards 78/01/23 EVANS, L J Requirements Analysis Branch 118pp 16369 289
- B212080027 Forwards paper which develops underlying ideas of containment & use in Basic Capability 4 Paper builds upon 770131 & 0204 papers & presents different approach from 770216 submittal  
SPIRO, H J TRW, Inc 77/02/17 EVANS, L J Requirements Analysis Branch 4pp 16370 047
- B212080028 Forwards "Evaluation of Smith-Greenberg Impinger Method for Sampling Soluble Airborne U in Environ " Recommends discontinuing air sampling in environ using method Details of evaluation available for review during subsequent insps  
MANBER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 81/06/30 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 1p 16369 042
- B212080030 Forwards recommendations for 10CFR73 app re QA for safeguards sys  
SPIRO, H J TRW, Inc 77/03/01 EVANS, L J Requirements Analysis Branch 18pp 16370 051
- B212080032 "Evaluation of Smith-Greenberg Impinger Method for Sampling Soluble Airborne U in Environ "  
\* Nuclear Fuel Services, Inc (subs of Getty Oil Co ) 81/06/30 7pp 16369 043
- B212080041 Discusses subcommittee rept on consistency issues arising from comparison of proposed safeguards upgrade rule (73 50) & proposed 73.55  
KUNIHIRD, D M Requirements Analysis Branch MILLER, J J Program Support Branch 77/02/16 EVANS, L J Requirements Analysis Branch 6pp 16370 066
- B212080044 Forwards option paper addressing Basic Capability 4 Paper builds upon 770131 & 0204 option papers  
BODDE, D L TRW, Inc 77/02/16 EVANS, L J Requirements Analysis Branch 6pp 16370 072
- B212080051 Comments on safeguards upgrade rule Licensees & NRC should develop methods of testing, achievement & maint of functional capabilities  
THAYER, T NRC - No Detailed Affiliation Given 77/02/02  
EVANS, B NRC - No Detailed Affiliation Given 2pp 16370 078
- B212080056 Discusses characteristics of performance-oriented rule & methods of development  
ERICKSON, B. NRC - No Detailed Affiliation Given 77/02/02  
EVANS, B NRC - No Detailed Affiliation Given 14pp 16370 080

## NONDOCKETED ITEMS

- B212080059 Comments on matl transmitted by 770317 memo re basic capability regulatory provisions & comparison of basic capabilities w/basic essential elements Five capability narratives encl  
CHAMBERS, D S Division of Safeguards Inspections 77/03/24  
EVANS, L J Requirements Analysis Branch 8pp 16369 055
- B212080061 Forwards drafts of revised basic capability regulatory provisions, basic capability overview, units up, disaggregation of basic capability charts & cross-ref comparison of basic capabilities w/basic essential elements  
EVANS, L J Requirements Analysis Branch 77/03/17 NRC - No Detailed Affiliation Given 21pp 16369 064
- B212080065 Forwards comments re interdependence of basic capabilities per 770118 meeting Redundant, independent, mixed mode sys essential due to magnitude of downside risk of safeguards sys w/loopholes  
SPIRO, H J TRW, Inc 77/01/21 EVANS, L J NRC - No Detailed Affiliation Given 5pp 16370 094
- B212080066 Forwards drafts of narratives for three basic capabilities for protecting SNM in-transit Drafts are follow-on to 770309 discussions of basic capabilities paper Comments needed by 770317  
EVANS, L J Requirements Analysis Branch 77/03/15 NRC - No Detailed Affiliation Given 8pp 16369 084
- B212080070 Forwards comments on structure of basic capabilities per 770112 meeting & subsequent telcons Term "containment" should be broadly defined to include all safeguards-related conditions  
BODDE, D L TRW, Inc 77/01/18 POLTERAK, A S NRC - No Detailed Affiliation Given 13pp 16370 099
- B212080076 Comments on issues resulting from public comments re proposed upgrade rule, "Responsibility for Nuclear Security" Intervenor will be influenced by original Congressional intent re NRC safeguards program  
BRIGHTSEN, R A Division of Safeguards 77/11/15 BURNETT, R F Division of Safeguards 9pp 16370 112
- B212080079 Comments on Capabilities 1 & 3 of "Basic Capabilities Needed to Protect SNM While in Transit" Discussion of detection sys under Capability 1 inappropriate since detection sys discussed under cargo security of Capability 2  
ELLIOTT, J M Program Support Branch 77/03/17 EVANS, L J Requirements Analysis Branch 1p 16369 098
- B212080081 Forwards expanded chart showing applicability of interim & companion rules to MDX fuel cycle & RD&D activities Chart raises important issues re scope of interim rule & definition of Category III Pu  
BODDE, D L TRW, Inc 76/04/09 EVANS, L J Division of Safeguards 7pp 16370 121
- B212080084 Comments on draft interim companion rules Consistent ref to SSNM should be made throughout document Use of term "performance criteria" confusing  
THAYER, T C NRC - No Detailed Affiliation Given 76/09/14  
POWERS, J A NRC - No Detailed Affiliation Given 4pp 16370 128
- B212080088 Discusses 791030 NFS, Erwin meeting concerning results of FBI investigation Rept of investigation dtd 791015 not yet received by NRC  
HOWARD, E M Division of Safeguards Inspections 79/11/01  
STELLO, V Office of Inspection & Enforcement, Office of the Director 1p 16370 132
- B212080092 Comments on "Basic Capabilities Needed to Protect SNM While in Transit" Capability 2 should allow air & sea transport where escort vehicles not normally used  
MICHAELS, T B Materials Protect Standards Branch 77/03/17  
EVANS, L J Requirements Analysis Branch 2pp 16369 099
- B212080095 Discusses language for other than performance & sys spec requirements per 770308 memo  
KURTHIRO, D M Requirements Analysis Branch 77/03/11 EVANS, L J Requirements Analysis Branch 9pp 16369 101
- B212080099 Recommends proposed license conditions for NFS be adopted All items on inventory should be remeasured regardless of period generated, except matl shipped offsite & independently verified by receiver  
STELLO, V Office of Inspection & Enforcement, Office of the Director 79/11/05 BURNETT, R F Division of Safeguards 1p 16370 134
- B212080101 Forwards draft of basic Capability 5 narrative Comments requested by 770314  
EVANS, L J Requirements Analysis Branch 77/03/08 CHAMBERS, D Office of Inspection & Enforcement, Office of the Director  
JONES, R, MICHAELS, T Office of Standards Development, Director 4pp 16369 111
- B212080104 Comments on "Basic In-Transit Protection Capabilities" Second capability should be called cargo security instead of physical protection  
JONES, R J Materials Protect Standards Branch 77/03/04  
EVANS, L S Requirements Analysis Branch 1p 16369 131
- B212080109 Comments on narrative of fifth basic capability per 770301 memo Sections redundant & contain misplaced subfunction statements  
JONES, R J Materials Protect Standards Branch 77/03/04  
EVANS, L J Requirements Analysis Branch 9pp 16369 132
- B212080111 Forwards revised list identifying basic elements essential for safeguards sys to be effective against design Basis threat  
JONES, R J Materials Protect Standards Branch 77/03/08  
EVANS, L J Requirements Analysis Branch 4pp 16369 141
- B212080113 Discusses 791106 meeting w/NFS re license conditions Safeguards requirements, including matl control & physical security, will be upgraded  
BLAYLOCK, J Division of Safeguards Inspections 79/11/06  
CHAPELL, D R Division of Safeguards Inspections 1p 16370 148
- B212080116 Forwards draft "Basic Capabilities for Transportation & Narrative for Basic Capability 4," for comment Comments should relate to whether capabilities would provide coverage of all essential functions  
EVANS, L J Requirements Analysis Branch 77/02/24 CHAMBERS, D Office of Inspection & Enforcement, Office of the Director  
JONES, R, MICHAELS, T Office of Standards Development, Director 23pp 16369 145
- B212080117 Discusses Commission 791106 briefing re NFS status FBI investigation uncovered no evidence of illegal employee activity Cause for inventory difference not identified  
BLAYLOCK, J Division of Safeguards Inspections 79/11/08  
CHAPELL, D R Division of Safeguards Inspections 14pp 16370 139
- B212080126 Discusses basic capabilities for transportation protection of SNM Basic capabilities needed to assure effective response to attempt to steal matl & assure against sabotage  
JONES, R J Materials Protect Standards Branch 77/02/24  
EVANS, L Requirements Analysis Branch 2pp 16369 168
- B212080129 Advises of B10103 or B104 informal briefing for congressional aides from Oversight Committee in Washington, DC on status of NFS Erwin Briefing requested by Acting Chairman Ahearns in view of recent media interest  
HOWARD, E M Division of Safeguards Inspections 79/12/28  
STELLO, V Office of Inspection & Enforcement, Office of the Director 1p 16370 153
- B212080133 Requests comments on encl draft "Basic Capabilities for Transportation"  
EVANS, L J Requirements Analysis Branch 77/02/16 CHAMBERS, D Office of Inspection & Enforcement, Office of the Director  
JONES, R, MICHAELS, T Office of Standards Development, Director 9pp 16369 170
- B212080137 Comments on 770210 memo to upgrade working group entitled "Status Rept - Upgrade Rule Activity"  
ELLIOTT, J M Program Support Branch 77/02/16 EVANS, L J Requirements Analysis Branch 2pp 16369 179
- B212080139 Supplemental PNS-II-79-102E on 790924, followup of areas outside protected area identified by aerial measurements sys found not to exceed limits for unrestricted use  
CORVELL, O P, TOBIN, W J Region 2, Office of Director 79/09/75 1p 16370 184
- B212080142 Recommends editorial changes for basic capability narratives  
ERICKSON, B NRC - No Detailed Affiliation Given 77/02/17  
EVANS, B NRC - No Detailed Affiliation Given 1p 16369 181
- B212080146 Comments on draft capability narratives & min essential requirements Basic capability narratives appear complete if coverage assumed in two basic capabilities not presented  
JONES, R J Materials Protect Standards Branch 77/02/15  
EVANS, L Division of Safeguards 20pp 16369 182

- B212080149 Supplemental PNS-II-79-102K on 791102, initial reinventory efforts resulted in partial reconciliation of 790917 difference Unresolved inventory difference in excess of regulatory limits for continued operation remains  
LEE, T. D., GILLESPIE, F. P. Region 2, Atlanta, Office of the Director 79/11/02 1p 16370 155
- B212080161 Forwards status of upgrade rule activity Work proceeding to develop alternative approaches to implementing upgrade  
Examples of drafts useful for developing third option re performance requirements encl  
EVANS, L. J. Requirements Analysis Branch 77/02/10 CHAMBERS, D. Office of Inspection & Enforcement, Office of the Director  
JONES, R., MICHAELS, T. Office of Standards Development, Director 24pp 16369 202
- B212080167 Requests comments on safeguards upgrade rule structure & first performance capability narrative drafts by 770201  
EVANS, L. J. Requirements Analysis Branch 77/01/26 JONES, R., MICHAELS, T. Office of Standards Development, Director FONNER, R. Office of the Executive Legal Director 13pp 16369 237
- B212080008 Forwards final versions of "Safeguards Upgrade Schedule" & "Working Group Responsibilities"  
EVANS, L. J. Requirements Analysis Branch 77/01/24 JONES, R., MICHAELS, T. Office of Standards Development, Director FONNER, R. Office of the Executive Legal Director 16pp 16369 258
- B212080010 Forwards general comments on safeguards rule upgrade  
CHAMBERS, D. S. Office of Inspection & Enforcement, Office of the Director 77/02/16 EVANS, L. J. Requirements Analysis Branch 2pp 16369 274
- B212080011 Comments on 770210 draft of upgraded rules Implication of min essential sys specs unclear  
HATTE, B. J. NRC - No Detailed Affiliation Given 77/02/16 EVANS, L. J. Requirements Analysis Branch 1p 16369 276
- B212080013 Comments on 770210 memo re status rept of upgrade rule activity  
ARSENIAULT, F. J. Division of Safeguards, Fuel Cycle & Environmental Research 77/02/16 EVANS, L. J. Requirements Analysis Branch 12pp 16369 277
- B212080017 Forwards comments in response to 771220 memo re issues on upgrade rule  
QUINN, M. A. Assistant Director for Export/Import & International Safeguards 78/01/23 EVANS, L. J. Requirements Analysis Branch 118pp 16369 289
- B212080027 Forwards paper which develops underlying ideas of containment & use in Basic Capability 4 Paper builds upon 770131 & 0204 papers & presents different approach from 770216 submittal  
SPIRO, H. J. TRW, Inc 77/02/17 EVANS, L. J. Requirements Analysis Branch 4pp 16370 047
- B212080028 Forwards "Evaluation of Smith-Greenberg Impinger Method for Sampling Soluble Airborne U in Environ" Recommends discontinuing air sampling in environ using method Details of evaluation available for review during subsequent insps  
MANHESER, W. C. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 81/06/30 O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01) 1p 16369 042
- B212080030 Forwards recommendations for 10CFR73 app re QA for safeguards sys  
SPIRO, H. J. TRW, Inc 77/03/01 EVANS, L. J. Requirements Analysis Branch 15pp 16370 051
- B212080032 "Evaluation of Smith-Greenberg Impinger Method for Sampling Soluble Airborne U in Environ"  
\* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 81/06/30 7pp 16369 043
- B212080041 Discusses subcommittee rept on consistency issues arising from comparison of proposed safeguards upgrade rule (73 50) & proposed 73 55  
KUNIHIRO, D. M. Requirements Analysis Branch MILLER, J. J. Program Support Branch 77/02/16 EVANS, L. J. Requirements Analysis Branch 6pp 16370 066
- B212080044 Forwards option paper addressing Basic Capability 4 Paper builds upon 770131 & 0204 option papers  
BODDE, D. L. TRW, Inc 77/02/16 EVANS, L. J. Requirements Analysis Branch 6pp 16370 072
- B212080051 Comments on safeguards upgrade rule licenses & NRC should develop methods of testing, achievement & maint of functional capabilities  
THAYER, T. NRC - No Detailed Affiliation Given 77/02/02 EVANS, B. NRC - No Detailed Affiliation Given 2pp 16370 078
- B212080056 Discusses characteristics of performance-oriented rule & methods of development  
ERICKSON, B. NRC - No Detailed Affiliation Given 77/02/02 EVANS, B. NRC - No Detailed Affiliation Given 14pp 16370 080
- B212080058 Comments on matl transmitted by 770317 memo re basic capability regulatory provisions & comparison of basic capabilities w/basic essential elements Five capability narratives encl  
CHAMBERS, D. S. Division of Safeguards Inspections 77/03/24 EVANS, L. J. Requirements Analysis Branch 8pp 16369 055
- B212080061 Forwards drafts of revised basic capability regulatory provisions, basic capability overview writeup, disaggregation of basic capability charts & cross-ref comparison of basic capabilities w/basic essential elements  
EVANS, L. J. Requirements Analysis Branch 77/03/17 NRC - No Detailed Affiliation Given 21pp 16369 064
- B212080065 Forwards comments re interdependence of basic capabilities per 770118 meeting Redundant, independent, mixed mode sys essential due to magnitude of downside risk of safeguards sys w/loopholes  
SPIRO, H. J. TRW, Inc 77/01/21 EVANS, L. J. NRC - No Detailed Affiliation Given 5pp 16370 094
- B212080066 Forwards drafts of narratives for three basic capabilities for protecting SNM in-transit Drafts are follow-on to 770309 discussions of basic capabilities paper Comments needed by 770317  
EVANS, L. J. Requirements Analysis Branch 77/03/15 NRC - No Detailed Affiliation Given 8pp 16369 084
- B212080070 Forwards comments on structure of basic capabilities per 770112 meeting & subsequent telcons Term "containment" should be broadly defined to include all safeguards-related conditions  
BODDE, D. L. TRW, Inc 77/01/18 POLTERAK, A. S. NRC - No Detailed Affiliation Given 13pp 16370 099
- B212080076 Comments on issues resulting from public comments re proposed upgrade rule. "Responsibility for Nuclear Security" intervenors will be influenced by original Congressional intent re NRC safeguards program  
BRIGHTSEN, R. A. Division of Safeguards 77/11/15 BURNETT, R. F. Division of Safeguards 7pp 16370 112
- B212080079 Comments on Capabilities 1 & 3 of "Basic Capabilities Needed to Protect SNM While in Transit" Discussion of detection sys under Capability 1 inappropriate since detection sys discussed under cargo security of Capability 2  
ELLIOTT, J. M. Program Support Branch 77/03/17 EVANS, L. J. Requirements Analysis Branch 1p 16369 098
- B212080081 Forwards expanded chart showing applicability of interim & companion rules to MOX fuel cycle & RD&D activities Chart raises important issues re scope of interim rule & definition of Category III Pu  
BODDE, D. L. TRW, Inc 76/04/09 EVANS, L. J. Division of Safeguards 7pp 16370 121
- B212080084 Comments on draft interim companion rules Consistent ref to SSNH should be made throughout document Use of term "performance criteria" confusing  
THAYER, T. C. NRC - No Detailed Affiliation Given 76/09/14 POWERS, J. A. NRC - No Detailed Affiliation Given 4pp 16370 128
- B212080092 Comments on "Basic Capabilities Needed to Protect SNM While in Transit" Capability 2 should allow air & sea transport where escort vehicles not normally used  
MICHAELS, T. S. Materials Protect Standards Branch 77/03/17 EVANS, L. J. Requirements Analysis Branch 2pp 16369 099
- B212080095 Discusses language for other than performance & sys spec requirements per 770308 memo  
KUNIHIRO, D. M. Requirements Analysis Branch 77/03/11 EVANS, L. J. Requirements Analysis Branch 7pp 16369 101
- B212080101 Forwards draft of basic Capability 5 narrative Comments requested by 770314  
EVANS, L. J. Requirements Analysis Branch 77/03/08 CHAMBERS, D. Office of Inspection & Enforcement, Office of the Director  
JONES, R., MICHAELS, T. Office of Standards Development, Director 4pp 16369 111
- B212080104 Comments on "Basic In-Transit Protection Capabilities" Second capability should be called cargo security instead of physical protection  
JONES, R. J. Materials Protect Standards Branch 77/03/04 EVANS, L. S. Requirements Analysis Branch 1p 16369 131

## NONDOCKETED ITEMS

- B212080107 Comments on narrative of fifth basic capability per 770302 memo Sections redundant & contain misplaced subfunction statements  
JONES, R J Materials Protect Standards Branch 77/03/04  
EVANS, L J Requirements Analysis Branch 9pp 16369 132
- B212080111 Forwards revised list identifying basic elements essential for safeguards sys to be effective against design basis threat  
JONES, R J Materials Protect Standards Branch 77/03/08  
EVANS, L J Requirements Analysis Branch 4pp 16369 141
- B212080116 Forwards draft "Basic Capabilities for Transportation & Narrative for Basic Capability 4," for comment Comments should relate to whether capabilities would provide coverage of all essential functions  
EVANS, L J Requirements Analysis Branch 77/02/24 CHAMBERS, O  
Office of Inspection & Enforcement, Office of the Director  
JONES, R J, MICHAELS, T Office of Standards Development, Director 23pp 16369 145
- B212080126 Discusses basic capabilities for transportation protection of SNM Basic capabilities needed to assure effective response to attempt to steal matl & assure against sabotage  
JONES, R J Materials Protect Standards Branch 77/02/24  
EVANS, L J Requirements Analysis Branch 2pp 16369 168
- B212080133 Requests comments on encl draft "Basic Capabilities for Transportation"  
EVANS, L J Requirements Analysis Branch 77/02/16 CHAMBERS, O  
Office of Inspection & Enforcement, Office of the Director  
JONES, R J, MICHAELS, T Office of Standards Development, Director 9pp 16369 170
- B212080137 Comments on 770210 memo to upgrade working group entitled "Status Rept - Upgrade Rule Activity"  
ELLIGTT, J M Program Support Branch 77/02/16 EVANS, L J  
Requirements Analysis Branch 2pp 16369 179
- B212080139 Supplemental PNS-II-79-102E on 790924, followup of areas outside protected area identified by aerial measurements sys found not to exceed limits for unrestricted use  
CORYELL, O P, TOBIN, W J Region 2, Office of Director 79/09/25  
1p 16370 134
- B212080142 Recommends editorial changes for basic capability narratives  
ERICKSON, B NRC - No Detailed Affiliation Given 77/02/17  
EVANS, B NRC - No Detailed Affiliation Given 1p 16369 181
- B212080146 Comments on draft capability narratives & min essential requirements Basic capability narratives appear complete if coverage assumed in two basic capabilities not presented  
JONES, R J Materials Protect Standards Branch 77/02/15  
EVANS, L J Division of Safeguards 20pp 16369 182
- B212080149 Supplemental PNS-II-79-102K on 791102, initial reinventory efforts resulted in partial reconciliation of 790917 difference Unresolved inventory difference in excess of regulatory limits for continued operation remains  
LEE, T D, GILLESPIE, F P Region 2, Atlanta, Office of the Director 79/11/02 1p 16370 155
- B212080161 Forwards status of upgrade rule activity Work proceeding to develop alternative approaches to implementing upgrade Examples of drafts useful for developing third option re performance requirements encl  
EVANS, L J Requirements Analysis Branch 77/02/10 CHAMBERS, O  
Office of Inspection & Enforcement, Office of the Director  
JONES, R J, MICHAELS, T Office of Standards Development, Director 24pp 16369 202
- B212080167 Requests comments on safeguards upgrade rule structure & first performance capability narrative drafts by 770201  
EVANS, L J Requirements Analysis Branch 77/01/26 JONES, R J  
MICHAELS, T Office of Standards Development, Director FONNER, R  
Office of the Executive Legal Director 13pp 16369 237
- B212090048 Responds to FOIA request for SECYs Forwards SECY-82-23, SECY-82-42, SECY-82-136, SECY-82-137, SECY-82-286 & SECY-82-315, SECY-81-600A available in PDR Review of SECY-81-622A, SECY-82-197A & SECY-82-197B continuing  
FELTON, J M Division of Rules and Records 82/10/20 GRABER, L  
Affiliation Unknown 1p 16384 295
- B202010383 SECY-82-023  
Requests Commission approval of denial of petition that licensee be held responsible for emergency planning & response to transportation on accidents involving radioactive matl. Draft FR notices, proposed rule & ltrs encl  
DIRCKS, W J Office of the Executive Director for Operations 82/01/18, 88pp 16384 301
- B203090677 SECY-82-042  
Requests approval of proposed amend to existing Section 274b agreement w/State of TX Proposed agreement, proposed FR notice, staff analysis of comments, proposed press release & proposed ltr to governor encl  
DIRCKS, W J Office of the Executive Director for Operations 82/02/01 30pp 16385 029
- B204160262 SECY-82-137  
Recommends that Commission approve AD recommendation re major deficiencies in mgt controls at nuclear power plant Draft FR notice encl  
DIRCKS, W J Office of the Executive Director for Operations 82/03/30 9pp 16385 080
- B204160270 SECY-82-136  
Seeks Commission approval of AD determination re blockage of coolant flow to safety-related sys & components Draft FR notice encl  
DIRCKS, W J Office of the Executive Director for Operations 82/03/30 19pp 16385 060
- B209280513 SECY-82-315  
Requests Commission approve publication of for comment NUREG-0906, "Guidance for Implementation of 10CFR50.34(g)" Section requires applicants to evaluate differences from SRP  
DIRCKS, W J Office of the Executive Director for Operations 82/07/26 16pp 16385 166
- B212090052 Advises that Commission has approved B20429 request to withdraw SECY-82-23 pending resolution of NY City/NY State lawsuit against DOT on highway routing & proposed rider on DOT FY82 authorization bill being considered in Congress  
CHILK, S J Office of the Secretary of the Commission 82/05/27  
DIRCKS, W J Office of the Executive Director for Operations 1p 16384 296
- B212090065 Advises that Commission has approved proposed amend to existing Section 274b Agreement w/TV Ofc of State Programs informed of action by telephone on 820226 Agreement should be forwarded for signature of Chairman Palladino by 820312  
CHILK, S J Office of the Secretary of the Commission 82-042  
82/02/26 DIRCKS, W J Office of the Executive Director for Operations 1p 16385 028
- B212090209 Advises that Commission has approved proposed AD recommendation re blockage of coolant flow to safety-related sys & component & FR notice FR notice should be forwarded to Ofc of Secretary for publication by 820511  
CHILK, S J Office of the Secretary of the Commission 82/04/27  
DIRCKS, W J Office of the Executive Director for Operations 1p 16385 059
- B212090210 Advises that Commission has approved modified proposed AD recommendation re major deficiencies in mgt FR notice should be prepared & forwarded for publication  
CHILK, S J Office of the Secretary of the Commission 82/06/04  
DIRCKS, W J Office of the Executive Director for Operations 1p 16385 079
- B212090224 SECY-82-286  
Recommends that Commission approve publication of proposed rulemaking re staffing at nuclear power plants  
DIRCKS, W J Office of the Executive Director for Operations 82/07/02 72pp 16385 093
- B212090230 Advises that Commission has approved recommendation that NUREG-0906, "Guidance for Implementation of 10CFR50.34(g)," be published for comment in FR & sent to appropriate Congressional committees, reactor licensees & applicants  
CHILK, S J Office of the Secretary of the Commission 82/08/24  
DIRCKS, W J Office of the Executive Director for Operations 1p 16385 165
- B212100049 FOIA request for listing of existing major contracts, excluding grants & small procurements or purchase orders administered by NRC Listing should include outlined info  
CHAMBLEE, J A Affiliation Unknown 82/11/07 Division of Rules and Records 1p 16400 214
- B212100051 Responds to FOIA request for listing of existing major contracts, excluding grants & small procurements or purchase orders administered by NRC Forwards computer listing dtd 821112 Document also available in PDR  
FELTON, J M Division of Rules and Records 82/11/18 CHAMBLEE, J A  
Affiliation Unknown 1p 16400 215
- B212100055 Sequential listing of existing major contracts, excluding grants & small procurements or purchase orders administered by NRC  
NRC - No Detailed Affiliation Given 82/11/12 96pp 16400 216

- 8212100053 Responds to FOIA request for eight listed documents  
Forwards documents listed in app Items 5, 6 & 8 available in  
PDR  
FELTON, J M Division of Rules and Records 82/11/09 CONNOR, L  
Doc-Search Associates 2pp 16388 228
- 8001110507 Task Action Plan A-43 "Containment Emergency Sump  
Performance "  
\* Division of Reactor Safety Research 79/09/17 13pp  
16388 250
- 8001230275 Task action plan A-44 "Station Blackout "  
\* TMI-2 Unresolved Safety Issues Task Force 80/01/31 7pp  
16388 263
- 8102200777 Forwards approved Task Action Plan A-43, "Containment  
Emergency Sump Performance " Completion date scheduled for  
Sept 1983  
SHAD, L Division of Reactor Safety Research 81/01/16  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
16388 230
- 8102200784 Task Action Plan A-43 "Containment Emergency Sump  
Performance "  
\* Division of Reactor Safety Research 81/01/16 13pp  
16388 232
- 8206070020 Forwards task action plan for Unresolved Safety Issue (USI)  
A-47, "Safety Implications of Control Sys" for concurrence  
prior to final approval Projected completion date for draft  
NUREG for public comment is Jan 1984  
HANAUER, S H Division of Safety Technology 82/05/19  
EISENHUT, D O Division of Licensing 25pp 16389 010
- 8206070028 Forwards task action plan for Unresolved Safety Issue (USI)  
A-47, "Safety Implications of Control Sys", for concurrence  
prior to final approval Projected completion date for draft  
NUREG for public comment is Jan 1984  
HANAUER, S H Division of Systems Integration (post 811005)  
82/05/19 GOLLER, K R Division of Facility Operations 25pp  
16389 012
- 8206220070 Advises that encl Revision 1 to Task Action Plan A-45,  
"Shutdown Decay Heat Removal Requirements," reviewed &  
approved by Div of Safety Technology Draft NUREG w/proposed  
recommendations can be available by Nov 1984  
HANAUER, S H Division of Safety Technology 82/06/02  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
16388 264
- 8206220072 Revision 1 to Task Action Plan A-45, "Shutdown Decay Heat  
Removal Requirements "  
MARCHESE, A R Generic Issues Branch 82/06/02 49pp 16388 284
- 8207120252 Forwards approved task action plan for Unresolved Safety  
Issue A-46 to develop guidelines & acceptance criteria for  
seismic & dynamic qualifications of mechanical & electrical  
equipment  
HANAUER, S H Division of Safety Technology 82/05/19  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
16389 037
- 8212100179 Task Action Plan A-46 "Seismic Qualification of Equipment  
in Operating Plants "  
\* Division of Safety Technology 82/05/19 13pp 16389 039
- 8212100084 Responds to FOIA request for documents & records prepared by  
Energy, Inc re NRC rulemaking on ATWS Forwards documents  
listed in App A  
FELTON, J M Division of Rules and Records 82/11/01 EARLEY, A F  
Hunt & Williams 2pp 16400 012
- 8212100086 Draft "Preliminary Evaluation of Comments of Util Group on  
ATWS "  
\* Energy Incorporated 82/09/03 NRC - No Detailed Affiliation  
Given 63pp 16400 014
- 8212100089 "Evaluation of Comments of Util Group on ATWS "  
\* Energy Incorporated 82/10/31 NRC - No Detailed Affiliation  
Given 63pp 16400 083
- 8212100111 Responds to FOIA request for seven categories of info re  
NFS, Erwin, TN Forwards documents listed in App A Documents  
listed in App B withheld (ref FOIA Exemptions 3 & 5)  
FELTON, J M Division of Rules and Records 82/11/12 WEISS, E R  
Harmon & Weiss 4pp 16388 157
- 8212100121 Forwards addl comments on proposed license conditions for  
NFS-Erwin re emergency preparedness  
GRIMES, B K Division of Emergency Preparedness 82/03/23  
PAGE, R O Uranium Fuel Licensing Branch 1p 16388 164
- 8212100128 Act receipt of 820225 concerns re timeliness of alerting &  
notifying nearby residents in event of certain type of  
emergency at NFS, Inc Emergency planning license conditions  
for NFS discussed  
TROJANOWSKI, R Region 2, Office of Director 82/03/12  
GRAHAM, J A Tennessee, State of 2pp 16388 165
- 8212100138 Concurs w/final amend to 10CFR70 & 73, "Strengthened  
Physical Protection Requirements for Fuel Cycle Facilities &  
Transportation Involving Formula Quantities of Strategic  
SNM " Executive Branch comments to be forwarded  
SHEA, J R Office of International Programs, Director 79/01/25  
GOLLER, K K Division of Siting, Health & Safeguards Standards  
1p 16388 167
- 8212100142 Responds to G McCorkle 780117 comments re upgrade rule re  
transport protection requirements Unarmored vehicle escort,  
tactical needs & transportation points discussed  
NULSEN, B Requirements Analysis Branch 78/01/27 EVANS, L J  
Requirements Analysis Branch 2pp 16388 168
- 8212100147 Comments on Sandia rept per Nulsen 780117 memo re upgrade  
rule re transport protection requirements Rept does not  
consider possible actions by insider in collusion  
w/adversary force  
MCCORKLE, O W Physical Security Licensing Branch 78/01/23  
EVANS, L J Requirements Analysis Branch 1p 16388 170
- 8212100155 Submits recommendation to change physical protection upgrade  
rule requirements to nine armed guards & two armored vehicle  
escorts for in-transit physical protection  
NULSEN, C K NRC - No Detailed Affiliation Given 78/01/17  
EVANS, L J Requirements Analysis Branch 3pp 16388 171
- 8212100158 "Convoy Security Upgrades "  
\* Sandia Laboratories 78/01/17 NRC - No Detailed Affiliation  
Given 11pp 16388 174
- 8212100164 Forwards response to request for development of regulatory  
changes to safeguards upgrade rule to provide protection  
against internal threats Requirements developed in response  
to S Chilk 780426 memo re 780420 briefing to Commission  
JONES, R J Materials Protect Standards Branch 78/05/05  
MCCORKLE, O Physical Security Licensing Branch 4pp 16388 185
- 8212100168 Discusses incorporation of NRC comments into upgrade rule  
guidance documents Outline for allocation of outstanding  
tasks encl  
EVANS, L J Requirements Analysis Branch 79/01/10 JONES, R J  
Safeguards Standards Branch 2pp 16388 191
- 8212100185 Forwards draft cover memo for final version of major issues  
& NRC positions re physical protection Draft issues for  
policy decision encl  
EVANS, L J Requirements Analysis Branch 77/12/29 JONES, R  
Materials Protect Standards Branch 12pp 16388 194
- 8212100189 Forwards preliminary recommended upgrade rule changes &  
considerations for inclusion in paper to Commission  
EVANS, L J Requirements Analysis Branch 78/01/11 JONES, R  
Materials Protect Standards Branch 20pp 16388 206
- 8212100138 Concurs w/final amend to 10CFR70 & 73, "Strengthened  
Physical Protection Requirements for Fuel Cycle Facilities &  
Transportation Involving Formula Quantities of Strategic  
SNM " Executive Branch comments to be forwarded  
SHEA, J R Office of International Programs, Director 79/01/25  
GOLLER, K K Division of Siting, Health & Safeguards Standards  
1p 16388 167
- 8212100142 Responds to G McCorkle 780117 comments re upgrade rule re  
transport protection requirements Unarmored vehicle escort,  
tactical needs & transportation points discussed  
NULSEN, B Requirements Analysis Branch 78/01/27 EVANS, L J  
Requirements Analysis Branch 2pp 16388 168
- 8212100147 Comments on Sandia rept per Nulsen 780117 memo re upgrade  
rule re transport protection requirements Rept does not  
consider possible actions by insider in collusion  
w/adversary force  
MCCORKLE, O W Physical Security Licensing Branch 78/01/23  
EVANS, L J Requirements Analysis Branch 1p 16388 170
- 8212100155 Submits recommendation to change physical protection upgrade  
rule requirements to nine armed guards & two armored vehicle  
escorts for in-transit physical protection  
NULSEN, C K NRC - No Detailed Affiliation Given 78/01/17  
EVANS, L J Requirements Analysis Branch 3pp 16388 171
- 8212100158 "Convoy Security Upgrades "  
\* Sandia Laboratories 78/01/17 NRC - No Detailed Affiliation  
Given 11pp 16388 174



## NONDOCKETED ITEMS

- B212100164 Forwards response to request for development of regulatory changes to safeguards upgrade rule to provide protection against internal threats Requirements developed in response to S Chalk 780426 memo re 780420 briefing to Commission JONES, R J Materials Protect Standards Branch 78/05/05 MCCORKLE, Q Physical Security Licensing Branch 6pp 16388 185
- B212100168 Discusses incorporation of NRC comments into upgrade rule guidance documents Outline for allocation of outstanding tasks encl  
EVANS, L J Requirements Analysis Branch 79/01/10 JONES, R J Safeguards Standards Branch 2pp 16388 191
- B212100185 Forwards draft cover memo for final version of major issues & NRC positions re physical protection Draft issues for policy decision encl  
EVANS, L J Requirements Analysis Branch 77/12/29 JONES, R Materials Protect Standards Branch 12pp 16388 194
- B212100189 Forwards preliminary recommended upgrade rule changes & considerations for inclusion in paper to Commission  
EVANS, L J Requirements Analysis Branch 78/01/11 JONES, R Materials Protect Standards Branch 20pp 16388 206
- B212100358 FOIA request for listing of total quantities of microcomputers & word processing equipment either rented or purchased in FY82  
GROSS, M E Xerox Corp 82/10/25 Division of Rules and Records 1p 16400 350
- B212100362 Responds to FOIA request for listing of total quantities of microcomputers & word processing equipment either rented or purchased in FY82 Listing encl  
FELTON, J M Division of Rules and Records 82/11/18 GROSS, M E Xerox Corp 1p 16400 351
- B212100369 "FY82 Equipment Acquisitions - Word Processors & Microcomputers"  
\* NRC - No Detailed Affiliation Given 82/11/18 1p 16400 352
- B212100371 FOIA request for documents re fuel & shipment of fuel to Savannah River in State of SC  
LOWENTHAL, N Sierra Club 82/10/27 Division of Rules and Records 1p 16400 348
- B212100374 Responds to FOIA request for documents re fuel & shipment of fuel to Savannah River in State of SC Documents not located Info may be available from DOE  
FELTON, J M Division of Rules and Records 82/11/16 LOWENTHAL, N Sierra Club 1p 16400 349
- B212100378 FOIA request for identity of plants for which ASLB has assigned ME Miller, KA McCollom & RF Cole & listing of FOIA requests released on named individuals  
LUDGE, B Dallas Morning News 82/10/18 Office of Public Affairs 1p 16400 331
- B212100381 Responds to FOIA request for identity of plants for which ASLB has assigned ME Miller, KA McCollom & RF Cole & listing of FOIA requests released on named individuals Forwards requested info  
FELTON, J M Division of Rules and Records 82/11/16 LUDGE, W Dallas Morning News 1p 16400 332
- B212100383 Listing of plants on which ME Miller, KA McCollom & RF Cole have served  
\* NRC - No Detailed Affiliation Given 82/11/16 3pp 16400 333
- B212100387 Responds to FOIA requests for seven categories of documents re facility Document 1 listed in app withheld (ref Exemption 3) Forwards Document 2 & portions of Document 1 Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/15 WEISS, E R Harmon & Weiss 3pp 16400 312
- B212100395 Responds to FOIA request for documents re implementation of employee protection provisions in Section 210 of Energy Reorganization Act of 1974 Memorandum of understanding between NRC & Dept of Labor encl  
FELTON, J M Division of Rules and Records 82/11/15 MARCOUX, W C LeBoeuf, Lamb, Leiby & MacRae 1p 16400 325
- B212100398 Memorandum of understanding between NRC & Dept of Labor re implementation of employee protection provisions in Section 210 of Energy Reorganization Act of 1974  
DIRCKS, W J Office of the Executive Director for Operations OTTER, W M Labor, Dept of 82/10/25 4pp 16400 326
- B212100404 FOIA request for SECY-77-539 re conversion of provisional OLs to full-term licenses  
GRABER, L Affiliation Unknown 82/11/01 Division of Rules and Records 1p 16400 323
- B212100408 Responds to FOIA request for SECY-77-539 re conversion of provisional OLs to full-term licenses Document available in PDR  
FELTON, J M Division of Rules and Records 82/11/15 GRABER, L Affiliation Unknown 1p 16400 324
- B212100412 Responds to FOIA request for two documents referenced in SECY-82-111, Page 24 Forwards documents listed in App A Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/15 GRABER, L Affiliation Unknown 2pp 16400 334
- B103120528 Expresses concern w/SECY-81-19 re emergency response facilities Issuance of paper indicative of increasingly confusing structure of NRC legal requirements Features that implement current regulation should be issued in reg guide  
MALSCH, M G Office of the General Counsel 81/01/30 ANEARN, L J Commissioners 3pp 16400 360
- B10310251 Notifies that NRC should proceed w/issuance of NUREG-0137, Item III A 1 2 re emergency operations facility Commission does not have preference for either Option 2 or Option 4 referenced in NRC 80112 response to 801030 meeting  
CHILK, S J Office of the Secretary of the Commission COMJA-80-37 81/01/21 DIRCKS, W J Office of the Executive Director for Operations 3pp 16400 356
- B104100178 Advises of Commission approval of proposed NUREG-0646 sub j to mods revisions to reflect decisions in B10121 memo, more explicit seismic qualification discussion indication that NUREG provides general guidance only  
CHILK, S J Office of the Secretary of the Commission 81/01/19 DIRCKS, W J Office of the Executive Director for Operations 1p 16400 359
- B212140001 Addl response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located sub j to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/03 GALLU, J Isham, Lincoln & Deale 2pp 16433 354 24X Fiche 50-000, 82/11/03, B212140001
- B005070778 Forwards input to SEP Topics III-6 & III-11, consisting of NUREG/CR-0891, "Seismic Review for SEP" & EGG-CA-8065, "Summary of Piping Calculations Performed for SEP" Repts should be transmitted to licensee NUREG only encl  
CRUTCHFIELD, D Systematic Evaluation Program Branch 80/04/14 ZIEHANN, D L Systematic Evaluation Program Branch 2pp 16435 183 24X Fiche 50-000, 82/11/03, B212140001
- B009050320 Submits proposal for seismic review of selected plants for SEP Provides detailed breakdown of \$810,000 cost estimate Lab personnel & facilities available per DOE Contract W-7403-ENG-48 w/Univ of CA  
SHEPARD, J C Lawrence Livermore Laboratory FIN A-0233-7 80/08/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 16435 072
- B009180414 Discusses B00404 presentations before ACRS Subcommittee on Extreme External Phenomena re status of SEP site spectra project & initial recommendations  
CRUTCHFIELD, D Systematic Evaluation Program Branch 80/06/06 LAINAS, G C Plant Systems Branch (Pre 791030) 1p 16436 299
- B101080118 Trip rept of 80117-19 site visit to observe site-specific features re SEP structural, electrical & sys topic review Related info encl  
MICHAELS, T S Technical Support Branch 80/12/17 RUSSELL, W T Technical Support Branch 17pp 16436 120 24X Fiche 50-000, 82/11/03, B212140001
- B104230080 Advises that structural elements & review areas noted need not be considered part of NRC-03-77-118 Section 3 B of SRP defines structures to be considered  
PERBINKO, D Systematic Evaluation Program Branch NRC-03-77-118 81/04/14 STILLWELL Franklin Institute/Franklin Research Center 2pp 16434 274
- B105110512 Forwards two consultant repts & list of open items re SEP Topics III-6 re seismic design consideration & III-11 re component integrity W/o consultant repts  
CRUTCHFIELD, D Operating Reactors Branch 5 L805-81-03-048 81/03/20 FINFROCK, I R Public Service Electric & Gas Co of New Jersey 3pp 16434 261 24X Fiche 50-000, 82/11/03, B212140001

- B109210340 Discusses factors impinging on finalization of site-specific spectra program Results of second questionnaire, reduction of spectra at rock sites & Vol 1, executive summary, needed from LLL & TERA before start of final review  
JACKSON, R E Geosciences Branch 81/02/03 KNIGHT, J P Assistant Director for Components & Structures Engineering 2pp 16437 281
- B109230665 Requests audit review of Geosciences Branch seismic reanalysis program for finalization of site-specific spectra by Feb 1981  
LAINAS, G C Assistant Director for Safety Assessment 81/01/28 KNIGHT, J P Assistant Director for Components & Structures Engineering 1p 16436 298
- B201180567 Forwards Mechanical Engineering Branch review of SEP Topic III-5 B, "High Energy Line Break Outside Containment" High energy line break analysis of auxiliary feedwater sys to be included in licensee response to NUREG-0737 Item II E 1 I  
KNIGHT, J P Assistant Director for Components & Structures Engineering IEB-79-14 81/12/24 LAINAS, G C Assistant Director for Safety Assessment 10pp 16436 067. 24X Fiche 80-000, 82/11/03, B212140001
- B202180460 Forwards Revision 1 to evaluation rept on SEP Topic VI-4, "Containment Isolation Sys." for facility Rept considers util comments received in 810810 & 820104 ltrs Conclusions of original rept remain unchanged  
SPEIS, T P Assistant Director for Reactor Safety 82/01/27 LAINAS, G Assistant Director for Safety Assessment 43pp 16436 078 24X Fiche 50-000, 82/11/03, B212140001
- B203010313 Monthly Mgt Ltr 7, Jan 1982 re systematic evaluation program  
NELSON, T A, SMITH, P D Lawrence Livermore Laboratory FIN A-0436 SM 82-31 82/02/12 EISENHUT, D O Division of Licensing 5pp 16434 312
- B204010021 Forwards evaluation for SEP Topic VI-4, "Containment Isolation Sys." Outstanding items include insufficient isolation provisions in test, vent & drain lines & no isolation or leak detection provisions on ECCS subsystem  
SPEIS, T P Assistant Director for Reactor Safety 82/03/24 LAINAS, G Assistant Director for Safety Assessment 34pp 16434 329 24X Fiche 50-000, 82/11/03, B212140001
- B205040451 "SEP," Monthly Mgt Ltr 9 for Mar 1982  
NELSON, T A, SMITH, P D Lawrence Livermore Laboratory FIN A-0436 SM 82-112/0298M 82/04/28 EISENHUT, D O Division of Licensing 4pp 16434 291
- B205240413 "Review of Seismic-Related Topics of Selected Operating Plants for SEP," Monthly Mgt Ltr 10 for Apr 1982  
LO, T Y, SMITH, P D Lawrence Livermore Laboratory FIN A-0436 SM 82-135/0298M 82/05/17 EISENHUT, D O Division of Licensing 4pp 16434 295
- B205270590 Forwards std order for DDE work, "Review of Seismic-Related Topics of Selected Operating Plants for SEP," w/ revised statement of work, reflecting mods suggested in DDE B20322 ltr  
EISENHUT, D O Division of Licensing FIN A-0436 82/04/26 LAORONE, J B Energy, Dept of 3pp 16434 281
- B206290144 "SEP," Monthly Mgt Ltr 11 for May 1982  
LO, T Y, SMITH, P D Lawrence Livermore Laboratory FIN A-0436 SM 82-168/0298M 82/06/17 EISENHUT, D O Division of Licensing 4pp 16434 317
- B207280369 Lists recommendations re guidelines for seismic evaluation criteria for SEP Group II plants  
BOSNAK, R J Mechanical Engineering Branch 82/07/15 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16434 299
- B208030436 "Technical Assistance for SEP," Monthly Mgt Ltr 12 for June 1982  
LO, T Y, SMITH, P D Lawrence Livermore Laboratory, FIN A-0436 SM 82-200/0298M 82/07/23 EISENHUT, D O Division of Licensing 4pp 16434 308
- B212140015 Computer printout listing SEP documents  
\* Planning Research Corp 82/09/02 210pp 16433 358
- B212140022 Computer printout listing documents re SEP Topic III-6  
\* Planning Research Corp 82/09/01 32pp 16434 208
- B212140161 Requests participation in review of probability & statistics aspects of listed consultant repts on seismic hazard analysis  
EISENHUT, D O, Division of Operating Reactors 79/10/17 HALLER, N M Office of Management and Program Analysis. ROWSOME, F Probabilistic Analysis Branch (Pre 791030) 2pp 16436 304.
- B212160080 Addl response to FOIA request for records re receipt, processing, storage or removal of source matl at Canonsburg, PA, Vitro Mfg Co & Vitro Rare Metals Co Forwards documents listed in App A Remaining info under review  
FELTON, J M Division of Rules and Records 82/09/30 BLACK, A E Buchanan, Ingersoll, Rodewald, Kyle & Buerger 7pp 16447 312
- B212160090 Forwards 610512 & 29 & 630715 ltrs from Vitro Corp of America to AEC & 610526 & 630814 ltrs from AEC to Vitro Ltrs re Vitro recent license amend will be forwarded to PA State Health Dept W/o encls  
NUSBAUMER, D A Atomic Energy Commission 35253 63/11/08 DENNIS, J M Affiliation Unknown 1p 16448 246
- B212160094 Draft "Radiological Survey Plan-Vitro Corp of America Canonsburg, PA." Phase I  
\* Vitro Engineering Co 82/09/30 5pp 16447 323
- B212160103 PNO-77-008 draft press release re radiation detected near premises of former AEC contractor/licensee in Canonsburg, PA forwarded Site will be surveyed by ERDA, starting 770112 W/o encl Related info encl  
SMITH, G H, ROY, G W, THOMPSON, D Director's Office, Office of Inspection and Enforcement 77/01/11 22pp 16447 328
- B212160160 Advises that ID Analysis Branch has been contacted & has agreed to analyze samples for U-Th-230 & Ra-226 Samples w/identifying descriptions or number should be forwarded to CW 9111  
ROEDER, J Atomic Energy Commission TT 218 63/10/15 KIRKMAN, R W Atomic Energy Commission 1p 16448 273
- B212160323 Application for source matl license for possession of 4,374 572 tons of Port Hope residues containing 32,193 lbs of U-308 stockpiled at Canonsburg PA  
GENTILE, A B Vitro Engineering Co 60/02/10 1p 16448 064
- B212160343 Forwards License R-129 & licensee 560808 ltr to Div of Licensing & Regulation, per 630314 telcon  
ROEDER, J R Atomic Energy Commission 63/03/14 JOHNSTON, W D Atomic Energy Commission 1p 16448 318
- B212160370 Confirms 650615 telcon re burial of U bearing residues at facility Removal of U residues not begun but state has given permission Effort may not be completed until Sept. 1965  
BROCKETT, T W Atomic Energy Commission 65/06/15 KIRKMAN, R W, WALKER, D I, SMITH, R W Atomic Energy Commission 1p 16448 073
- B212160372 Source Matl License RI-177 for Vitro Corp of America, authorizing use of 45,000 lbs containing residues through import from Canada  
JOHNSON, L Atomic Energy Commission 56/04/27 1p 16448 321
- B212160380 Application for source matl license to import 22-1/2 tons milling byproduct residual matl from Canada Moisture gross weight is 50% Matl contains 0.5% U-308  
LITTEL, E O Vitro Engineering Co 56/04/26 Atomic Energy Commission 2pp 16448 322
- B212160386 Source Matl License RI-168 for Vitro Corp of America, authorizing use of 100,000 lbs of U containing residues through import from Canada  
JOHNSON, L Atomic Energy Commission 55/11/15 1p 16448 324
- B212160388 Discusses burial of U bearing residues at Canonsburg, PA by Vitro Corp of America State must issue permit Region 1 will make closeout check survey  
DUBINSKI, L Atomic Energy Commission 65/03/10 KIRKMAN, R W, WALKER, D I, SMITH, R W Atomic Energy Commission 1p 16448 074
- B212160391 Application for source matl license to import one carload milling byproduct residue matl from Canada Wet matl has max weight of 100,000 lbs  
LITTEL, E O Vitro Engineering Co 55/11/14 JOHNSON, L Atomic Energy Commission 2pp 16448 325
- B212160477 Discusses capabilities of Ionics, Inc to perform analytical analyses Tailing results varied by factors up to 470 times higher than analyses performed on duplicate samples analyzed  
ROEDER, J R Atomic Energy Commission 64/02/12 DUBINSKI, L Atomic Energy Commission 1p 16448 166
- B212160493 Informs that insp of Licenses C-4269, C-4625 & R-179 was scheduled before learning facility was closed down Radioactive matl in rear yard Arrangements for insp can be scheduled through CD Brannan  
EPSTEIN, E Atomic Energy Commission 61/02/09 KLEVIN, P B Atomic Energy Commission 2pp 16449 005

## NONDOCKETED ITEMS

- B212160500 Submits info re disposal of source matl under Licenses R-179, C-4269 & C-4625 Thorium oxide covered under License C-4269 transferred to Atlantic Research Corp in Alexandria, VA  
RDBBINS, E B Vitro Engineering Co 61/01/30 EPSTEIN, E Atomic Energy Commission 3pp 16449 007
- B212160541 Application for source matl license to receive 300 lbs thorium-bearing residues containing 13 lbs thorium from Natl Lead Co Matl consists of six types to be used for lab tests  
LITTEL, E O Vitro Engineering Co 57/09/02 DOULDS, N Atomic Energy Commission 1p 16449 016
- B212160592 Advises that repts re disposition of source matl under Licenses R-179, C-4269 & C-4625 will be made to RC Cole, who had cognizance of plants while matl received under Commission licenses  
LITTEL, E O Vitro Engineering Co 61/01/13 EPSTEIN, E Atomic Energy Commission 1p 16449 021
- B212230142 Addl response to FOIA request for documents re Stepan Chemical Co in Maywood, NJ Forwards draft "Backup for AEC-592 " Info partially withheld (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 82/11/10 VAN DYKEN, G Affiliation Unknown 1p 16540 341
- B212230150 Draft "Backup for AEC-592 " Info partially withheld (ref FOIA Exemption 6)  
SHOPEN, N M Atomic Energy Commission 67/11/06 11pp 16540 342
- B212230159 FOIA request for SECY-82-322, "Review of Director's Decision on 2 206 Petition (PSC of NH)" & S Chalk 820816  
memo to L Bickwit  
FICKETT, K Energy Research Group, Inc 82/10/13 Office of the Secretary of the Commission 1p 16540 313
- B212230166 Responds to FOIA request for SECY-82-322, "Review of Director's Decision 2 206 Petition (PSC of NH)" & S Chalk memo to L Bickwit Forwards requested documents  
FELTON, J M Division of Rules and Records 82/11/04  
GOLDSMITH, M W Energy Research Group, Inc 1p 16540 314
- B209010092 SECY-82-322  
Recommends that Commission not review 820706 Director's decision denying Seacoast Anti-Pollution League 820205 request for order to show cause why CP should not be suspended or revoked due to lack of financial qualification  
MALSCH, M O Office of the General Counsel 82/07/30 4pp 16540 315
- B212230176 Advises that NRC has unanimously decided that no review of Director's Decision 2 206 petition (PSC of NH) needed Ofc of General Counsel notified on 820816  
CHILK, S J Office of the Secretary of the Commission 82/08/16  
BICKWIT, L Office of the General Counsel 1p 16540 340
- B212270023 Responds to FOIA request for SECY-82-295 Forwards document Document also available in PDR  
FELTON, J M Division of Rules and Records 82/11/23 GRABER, L Affiliation Unknown 1p 16553 332
- B212270034 FOIA request for documents re FOIA Request 82-308  
SEPAR, S Hutton & Williams 82/11/16 Division of Rules and Records 3pp 16553 161
- B212270036 Responds to FOIA request for documents re FOIA Request 82-308 Documents available in PDR  
FELTON, J M Division of Rules and Records 82/11/23 SEPAR, S Hutton & Williams 1p 16553 164
- B212270045 FOIA request for documents re extensions issued in Nov & Dec 1981 & proposed extensions to "Stenographic Reporting Svcs," awarded to Alderson Reporting Co, Inc Response requested within 10 days  
GALLO, J Isham, Lincoln & Beale FIN B-1311 NRC-17-80-448-0 82/11/02 FELTON, J Division of Rules and Records 2pp 16566 044
- B212270048 Responds to FOIA request for documents re extensions issued in Nov & Dec 1981 & proposed extensions to "Stenographic Reporting Svcs," awarded to Alderson Reporting Co, Inc Forwards documents listed in App A  
FELTON, J M Division of Rules and Records FIN B-1311 NRC-17-80-448-0 82/11/19 GALLO, J Isham, Lincoln & Beale 3pp 16566 046
- B212270052 Request for procurement action 80-SEC-448, executing Mod B to "Stenographic Reporting Svcs " Mod obligates addl funds  
CHILK, S J Office of the Secretary of the Commission FIN B-1311 NRC-17-80-448-0 82/01/18 2pp 16566 049
- B212270055 Forwards unexecuted Mod B to "Stenographic Reporting Svcs," extending period of performance to 820318 & obligating addl funds Approval requested  
LEBO, C D Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/02/01 SHARP, R A Alderson Reporting 2pp 16566 051
- B212270059 Forwards Mod B to "Stenographic Reporting Svcs," extending period of performance to 820318 & obligating addl funds  
LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0 82/02/08 SHARP, R A Alderson Reporting 1p 16566 053
- B212270065 Mod B, extending period of performance to 820318 & increasing funds obligated to "Stenographic Reporting Svcs " Findings & determination encl  
SHARP, R A Alderson Reporting LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0 82/02/02 2pp 16566 054
- B212270080 Notification of contract execution, Mod B to "Stenographic Reporting Svcs " Contractor Alderson Reporting Co, Inc  
PAGE, M Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/02/02 CHILK, S J, SULLIVAN, P Office of the Secretary of the Commission MCNAMARA, A Atomic Safety and Licensing Board Panel 1p 16566 056
- B212270084 Request for procurement action 80-SEC-448, executing Mod 9 to "Stenographic Reporting Svcs " Mod extends period of performance to 820501 & obligates addl funds  
HOYLE, J C Office of the Secretary of the Commission FIN B-1311 NRC-17-80-448-0 82/02/23 2pp 16566 057
- B212270088 Forwards unexecuted Mod 9, extending period of performance to 820501 & obligating addl funds to "Stenographic Reporting Svcs " Approval requested  
LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0 82/03/05 SHARP, R A Alderson Reporting 2pp 16566 059
- B212270091 Forwards Mod 9, extending period of performance to 820501 & obligating addl funds to "Stenographic Reporting Svcs " Contractor Alderson Reporting Co, Inc  
LEBO, C D Division of Contracts FIN B-1311 NRC-17-80-448-0 82/03/15 SHARP, R A Alderson Reporting 1p 16566 063
- B212270095 Request for procurement action 80-SEC-448, executing Mod 10 to "Stenographic Reporting Svcs " Mod extends period of performance to 820806 & obligates addl funds  
HOYLE, J C Office of the Secretary of the Commission FIN B-1311 NRC-17-80-448-0 82/09/04 2pp 16566 065
- B212270099 Informs that funded request for procurement action should be submitted for continuation of svcs pending award of followon contract for stenographic reporting svcs  
PAGE, M Administrative Contracts Branch 82/05/12 SULLIVAN, P Administrative & Logistical Support Branch 1p 16566 067
- B212270107 Forwards unexecuted Mod 10, extending period of performance to 820806 & increasing funds obligated to "Stenographic Reporting Svcs " Approval requested  
SMITH, P A Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/05/28 SHARP, R A Alderson Reporting 2pp 16566 070
- B212270110 Forwards Mod 10, extending period of performance to 820806 & increasing funds obligated to "Stenographic Reporting Svcs " SMITH, P A Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/06/11 Alderson Reporting 1p 16566 073
- B212270114 Request for procurement action 80-SEC-448, executing Mod 11 to "Stenographic Reporting Svcs " Mod extends period of performance to 821115 & obligates addl funds  
CHILK, S J Office of the Secretary of the Commission, FIN B-1311 NRC-17-80-448-0 82/07/16 2pp 16566 075
- B212270123 Forwards unexecuted Mod 11, extending period of performance to 821115 & increasing funds obligated to "Stenographic Reporting Svcs " Approval requested  
SMITH, P A Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/08/09 SHARP, R A Alderson Reporting 2pp 16566 079
- B212270127 Forwards Mod 11, extending period of performance to 821115 & increasing funds obligated to "Stenographic Reporting Svcs " SMITH, P A Administrative Contracts Branch FIN B-1311 NRC-17-80-448-0 82/08/20 Alderson Reporting 1p 16566 081
- B212270131 Mod 11, extending period of performance to 821115 & increasing funds obligated to "Stenographic Reporting Svcs " SHARP, R A Alderson Reporting SMITH, P A Division of Contracts FIN B-1311 NRC-17-80-448-0 82/08/20 1p 16566 082

--B212270133 Notification of contract execution, Mod 11 to "Stenographic Reporting Svcs." Contractor Alderson Reporting Co, Inc  
PAGE, M Administrative Contracts Branch FIN 8-1311  
NRC-17-80-448-0 B2/08/20 CHILK, S J, SULLIVAN, P Office of the  
Secretary of the Commission MCNAHARA, A Atomic Safety and  
Licensing Board Panel 1p 16566 083

B212270078 Addl response to FOIA request for repts & correspondence re  
inventory differences at NPS plant in Erwin, TN Documents  
completely & partially withheld (ref FOIA Exemptions 3 & 4)  
FELTON, J M Division of Rules and Records B2/12/03 BARLETT, D L  
Philadelphia Inquirer 5pp 16566 085

B212270306 Responds to FOIA request for all records re operation  
(during last 30 days) & final disposition of all breeder-  
type nuclear reactors No documents found subj to request  
FELTON, J M Division of Rules and Records B2/11/26 ROSE, M S  
Affiliation Unknown 1p 16555 319

B212270311 FOIA request for all records pertaining to operation  
(during last 30 days) & final disposition of all breeder-  
type nuclear power reactors  
ROSE, M Affiliation Unknown B2/11/01 Office of Administration  
1p 16555 320

B212270328 Addl response to FOIA request for documents re IAEA  
safeguards Forwards App A Documents 1, 9 & 10 Remaining  
documents in Apps A & B completely & partially withheld  
(ref FOIA Exemptions 1 & 5)  
FELTON, J M Division of Rules and Records B2/11/15  
GREENBERG, E V Galloway & Greenberg App 16555 329

--B212270333 Advises that info supplied by State Dept does not clarify  
nature or significance of delay incurred in completing  
facility attachments for Swedish reactors info partially  
withheld (ref FOIA Exemptions 1 & 5)  
SHERR, T B Material Transfer Safeguards Licensing Branch  
B2/02/01 DEVINE, J B Assistant Director for Export/Import &  
International Safeguards 1p 16555 336

--B212270336 Forwards marked-up analysis consisting of detailed comments  
on draft Korean safeguards analysis Addl info addressing  
significance of effective implementation of IAEA safeguards  
should be included  
PETERSON, M R Assistant Director for Export/Import & International  
Safeguards B2/06/22 SHERR, T B Material Transfer Safeguards  
Licensing Branch 1p 16555 337

B212270414 FOIA request for documents re proposed revision &/or update  
to reactor safety study referred to in NUREG-0784, Chapter 10  
as RS II & all documents pertaining to discussion of reactor  
cooling method  
SHOLLY, S C Union of Concerned Scientists B2/11/04 FELTON, J M  
Division of Rules and Records 1p 16549 232

B212270418 Responds to FOIA request for documents re proposed revision  
&/or update to reactor safety study referred to in  
NUREG-0784, Chapter 10 as RS II & all documents pertaining to  
reactor cooling methods Forwards documents listed in App  
FELTON, J M Division of Rules and Records B2/11/26 SHOLLY, S C  
Union of Concerned Scientists 3pp 16549 233 24X  
Fiche 50-000, B2/11/26, B212270418

--B212270438 Comments on NUREG-0739, "Approach to Quantitative Safety  
Goals for Nuclear Power Plants" Info provided by D Okrent &  
M Griesmeyer to AIF relevant to AIF questions  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards  
B1/09/15 REMICK, F J Interoffice Steering Group on Development  
of a Safety Goal 1p 16549 236

--B212270442 Forwards "Discussion of Some Comments on NUREG-0739," in  
response to AIF Committee on Reactor Licensing & Safety  
B10326 comments  
GRIEBMEYER, J M, OKRENT, D ACRS - Advisory Committee on Reactor  
Safeguards B1/09/11 GIBBS, C Atomic Industrial Forum 1p  
16549 237

--B212270445 "Discussion of Some Comments on NUREG-0739"  
GRIEBMEYER, J M, OKRENT, D ACRS - Advisory Committee on Reactor  
Safeguards OKRENT, D California, Univ of, Los Angeles  
B1/09/30 23pp 16549 238

--B212270448 Forwards N Palladino response to Question 7 re alternate  
DHR sys feed & bleed considered legitimate DHR method  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards  
B1/08/13 WARD, D A ACRS - Advisory Committee on Reactor  
Safeguards 1p 16549 250

--B212270453 Forwards M Carbon questions re natural circulation & feed &  
bleed heat removal sys to be addressed during ACRS  
subcommittee B00326 meeting Tentative meeting schedule encl  
BATES, A ACRS - Advisory Committee on Reactor Safeguards  
B0/03/21 TOMO, L S, JOHNSON, W, JOHNSON, C NRC - No Detailed  
Affiliation Given 5pp 16549 258

--B212270457 Forwards M Bender concerns re potential interaction of feed  
& bleed method of DHR w/other methods Issues warrant  
consideration w/o encl  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards  
B0/03/20 CARBON, M W ACRS - Advisory Committee on Reactor  
Safeguards 1p 16549 263

--B212270461 Discusses feed & bleed heat removal process in B&W & C-E  
plants  
BATES, A ACRS - Advisory Committee on Reactor Safeguards  
B0/03/06 CARBON, M, EBERSOLE, J, PLESSET, M NRC - No Detailed  
Affiliation Given 2pp 16549 264

--B212270471 Expresses concerns re clarity of NUREG-0626 concerning  
features of relief valves & disadvantages & advantages of  
pilot operated valves & bleed & feed effect on core cooling  
by natural circulation  
BENDER, M ACRS - Advisory Committee on Reactor Safeguards  
B0/03/04 FRALEY, R F ACRS - Advisory Committee on Reactor  
Safeguards 1p 16549 274

B212280033 FOIA request for SECY-B1-366 & SECY-B1-366A re proposed  
amend to 10CFR2 & 50 concerning significant hazards  
considerations  
GRABER, L Affiliation Unknown B2/10/20 Division of Rules and  
Records 1p 16590 173

B212280039 Responds to FOIA request for SECY-B1-366 & SECY-B1-366A re  
proposed amend to 10CFR2 & 50 concerning significant hazards  
considerations Documents withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records B2/11/29 GRABER, L  
Affiliation Unknown 2pp 16590 174

B212280506 Appeals denial of FOIA request for documents on behalf of  
UCS re environ qualification of electrical equipment  
CURRAN, D, BISHOP, L L Harmon & Weiss B2/11/02 DIRCKS, W J  
Office of the Executive Director for Operations 3pp 16593 033

B212280509 Responds to appeal re denial of FOIA request for documents  
re environ qualification of electrical equipment Appeal  
denied Document withheld (ref FOIA Exemption 5)  
DIRCKS, W J Office of the Executive Director for Operations  
B2/12/08 CURRAN, D Harmon & Weiss 2pp 16593 036

B212280511 FOIA request for documents re NRC investigations & repts  
into burning of radwastes by Dow Chemical Co  
BERG, P Institute for Policy Studies B2/11/12 FELTON, J M  
Division of Rules and Records 1p 16593 023

B212280512 Responds to FOIA request for documents re NRC investigations  
& repts into burning of radwastes by Dow Chemical Co  
Forwards WJ Dircks B20910 ltr State of MI regulations for  
incineration do not relate to NRC licensing authority  
FELTON, J M Division of Rules and Records B2/12/07 BERG, P  
Institute for Policy Studies 2pp 16593 024

--B212280515 Provides info re emission controls placed on NRC licensed  
incinerators & NRC authority to license incinerators w/o  
public input or state knowledge Dow Chemical Co incinerator  
not major licensing action & does not warrant notification  
DIRCKS, W J Office of the Executive Director for Operations  
B2/09/10 RIEGLE, D W Senate 2pp 16593 026

B212280520 Final response to FOIA request for documents re proposed  
version &/or update to reactor safety study referenced in  
NUREG-0784, Chapter 10 as RS II & documents re reactor  
cooling method. No addl documents located  
FELTON, J M Division of Rules and Records B2/12/07 SHOLLY, S C  
Union of Concerned Scientists 1p 16593 028

B212290007 Final response to FOIA request for SECY-B1-600A,  
SECY-B1-622A, SECY-B2-23, SECY-B2-42, SECY-B1-136, SECY-B2-137,  
SECY-B2-197A & B, SECY-B2-286 & SECY-B2-315 SECY-B1-622A &  
SECY-B2-197A & B withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records B2/12/03 GRABER, L  
Affiliation Unknown 2pp 16607 164

B212290014 FOIA request for SECY-B2-39A, B2-197, B2-197A & B2-197B  
GRABER, L Affiliation Unknown B2/11/05 Division of Rules and  
Records 1p 16607 169

## NONDOCKETED ITEMS

B212290018 Forwards "Comparison of 1/13 Scale Mark II Containment Multivalent Pool Swell Data W/Analytical Methods," Mark II containment program rept w/o encl  
BOSCH, L J General Electric Co MFN 365-77 77/09/23 PARR, D D  
Light Water Reactors Branch 3 1p 16607 090

B212290019 Responds to FOIA request for SECY-82-39A, 82-197, 82-197A & 82-197B SECY-82-39A available in PDR, SECY-82-197A & 82-197B previously addressed in response to FOIA Request 82-424 NRC review of SECY-82-197 incomplete  
FELTON, J M Division of Rules and Records 82/12/13 GRABER, L  
Affiliation Unknown 1p 16607 170

B212290036 Responds to FOIA request for five categories of documents Forwards documents listed in App A Review of documents re Item 1 continuing  
FELTON, J M Division of Rules and Records 82/12/02 HIATT, S L  
Ohio Citizens for Responsible Energy 2pp 16607 133

--B212290039 SECY-82-275  
Informs Commission of public comments received on NRC, JM Hendrie & util group proposed ATRNS rules & current status of rulemaking effort  
DIRCKS, W J Office of the Executive Director for Operations 82/06/28 18pp 16607 140

B212290069 RD 76-12 on 760909, low pressure alarm occurred on safety injection accumulator C, resulting in pressure reduction Caused by partially open HCV 1936 & body to bonnet leaks on HCV 1898 & 1549 Valves repaired & accumulator repressurized  
STALLINGS, C M Virginia Electric & Power Co 266 76/10/01  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 263 24X Fiche 50-000, 82/11/30, 8212290060

--B212290075 RD 76-13 on 760916, normal boric acid makeup to vol control tank could not be accomplished due to plugging of chemical & vol control sys line 1-inch-CH-86-152 Cause unknown Line will be inspected for indications of solidification  
STALLINGS, C M Virginia Electric & Power Co 292 76/10/20  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 267 24X Fiche 50-000, 82/11/30, 8212290060

--B212290078 IE Insp Repts 50-250/75-08 & 50-251/75-08 on 750527-30 Noncompliance noted failure to use latest approved procedure in performance of surveillance test  
HARDIN, A K, SEIDLE, W C Region 2, Atlanta, Office of the Director IE8-75-05 75/06/24 18pp 16607 338 24X Fiche 50-000, 82/11/30, 8212290060

--B212290080 RD 76-07 on 760913, monthly average of gaseous & airborne particulate wastes for previous 12 months found greater than Tech Spec limit Caused by interpretational changes in Tech Spec Section 3.1.1.8 New limit approved  
STALLINGS, C M Virginia Electric & Power Co 258 76/09/24  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 273 24X Fiche 50-000, 82/11/30, 8212290060

--B212290085 RD 76-05 on 760915, pressurizer level fell below 45% level setpoint, resulting in decreases of pressurizer pressure & vol control tank level Caused by leaking tube in steam generator A Cause of tube failure will be evaluated  
STALLINGS, C M Virginia Electric & Power Co 264 76/09/29  
MOSELEY, N C Region 2, Atlanta, Office of the Director 5pp 16607 278 24X Fiche 50-000, 82/11/30, 8212290060

--B212290109 IE Insp Repts 50-250/75-16 & 50-251/75-16 on 751105-21 Noncompliance noted failure to submit Unit 4 inservice insp rept to NRC within 90 days  
HARDIN, A K Region 2, Atlanta, Reactor Operations Nuclear Support Branch BERATAN, L L Region 2, Atlanta, Reactor Construction & Engineering Support Branch 50-251/75-16 75/12/05 17pp 16607 287 24X Fiche 50-000, 82/11/30, 8212290060

--B212290114 IE Insp Repts 50-250/75-07 & 50-251/75-07 on 750512-14 Deviation observed one tray of control cables in Unit 3 control rod drive room & cable trays exiting auxiliary bldg did not have fire stops installed  
HARDIN, A K Region 2, Atlanta, Office of the Director IE8-75-04A 75/05/27 9pp 16607 360 24X Fiche 50-000, 82/11/30, 8212290060

--B212290137 IE Insp Repts 50-250/75-17 & 50-251/75-17 on 751209-12 & 16-19 Noncompliance noted high radiation area improperly barricaded & licensed operator requalification program not fully performed per Administrative Procedure 0301  
HARDIN, A K, DANCE, H C, JENKINS, G R Region 2, Atlanta, Reactor Operations Nuclear Support Branch 50-251/75-17 76/01/12 18pp 16607 313 24X Fiche 50-000, 82/11/30, 8212290060

--B212290138 IE Insp Rept 50-261/75-15 on 751124-25 No noncompliance noted Major areas inspected inservice insp results & procedures & eddy current insp of steam generator tubes  
PARKER, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch BLAKE, J J, BERATAN, L L Region 2, Atlanta, Reactor Construction & Engineering Support Branch 75/12/19 6pp 16608 010 24X Fiche 50-000, 82/11/30, 8212290060

--B212290165 IE Insp Rept 50-261/75-14 on 751104-19 Noncompliances noted failure to follow procedures for radiation surveys/maint of instrument records & surveillance testing procedures did not provide for recording "as-found" & "as-left" calibr data  
PARKER, R C, DANCE, H C Region 2, Atlanta, Reactor Operations Nuclear Support Branch TROUP, G L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 75/12/16 17pp 16608 024 24X Fiche 50-000, 82/11/30, 8212290060

--B212290184 IE Insp Repts 50-280/76-14 & 50-281/76-14 on 760915-17 Noncompliance noted failure to follow log book entry & review & initial requirements specified in Administrative Procedure 29  
SINKULE, M V Region 2, Atlanta, Reactor Operations Nuclear Support Branch JENKINS, G R, TROUP, G L Region 2, Atlanta, Fuel Facility & Materials Safety Branch 50-281/76-14 76/10/19 13pp 16608 048 24X Fiche 50-000, 82/11/30, 8212290060

## GEN TEC IS GENERIC TECHNICAL ISSUES

B208290027 Comments on draft rept on pressurized thermal shock, w/ special attention to Sections 4.5, 9 & 10 Conclusions are conservative  
GALL, H R Gall, H R GALL, W R ACRS - Advisory Committee on Reactor Safeguards 82/09/28 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 2pp 16267 328

B208290032 Discusses ACRS 820930 meeting re pressurized thermal shock Appropriate framework needed to establish real margins & limits "PWR Downcomer Fluid Temp Transients Due to High Pressure Injection at Stagnated Loop Flow," encl  
THEOFANOUS, T G Purdue Univ THEOFANOUS, T G ACRS - Advisory Committee on Reactor Safeguards 82/10/04 IGNE, E ACRS - Advisory Committee on Reactor Safeguards 2pp 16267 176

B212030277 Unofficial transcript of 821201 briefing in Washington, DC on pressurized thermal shock Pp 1-86 Viewgraphs encl  
\* Commissioners 82/12/01 135pp 16317 096

B212060470 Responds to 821004 ltr re draft "NRC Staff Evaluation of Pressurized Thermal Shock," & draft DRNL rept, "Pressure Vessel Thermal Shock at US PWRs Events & Precursors, 1963-Mid-1981" Comments will be considered  
PALLADINO, N J Commissioners 82/11/23 MARKEY, E J House of Rep 3pp 16343 301

--B209150008 Expresses disappointment at failure to inform of NRC draft evaluation & DRNL precursor rept re nuclear reactor pressure vessel thermal shock Concerned w/ degree reactor vessels of operating PWRs have become vulnerable to cracking  
MARKEY, E J House of Rep, Interior & Insular Affairs 82/10/04 PALLADINO, N Commissioners 4pp 16343 304

B212070414 Responds to FOIA request for all records on embrittlement, thermal shock, corrosion & cracking of reactor pressure vessel at Facility Records available at PDR  
FELTON, J M Division of Rules and Records 82/11/05 QUIQUO, C Pollution & Environmental Problems, Inc 4pp 16356 002

B212090141 Notification of CROR 821124 meeting re Unresolved Safety Issue A-43 concerning containment emergency sump performance & proposed Reg Guide 1.97 Agenda summary info & proposed NUREG encl  
STELLO, V Committee to Review Generic Requirements 82/11/12 EISENHUT, D G Division of Licensing BERNARD, R M Office of Nuclear Regulatory Research, Director HELTENES, C J Director's Office 122pp 16361 029

--B211120169 Forwards CROR package for Unresolved Safety Issue A-43, "Containment Emergency Sump Performance" Issue not as significant as previously postulated CROR review of proposed actions requested  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/10/27 STELLO, V Regional Operations & Generic Requirements 200pp 16361 151

B212130407 Unofficial transcript of Commission 821209 meeting in Washington, DC re discussion/possible vote on pressurized thermal shock actions Pp 1-71  
\* Commissioners 82/12/09 72pp 16413 160

8212140001 Addl response to FOIA request for five categories of documents re SEP Forward documents listed in App A No documents located suby to item 3 of request Review of remaining documents continuing Documents available in PDR FELTON, J M Division of Rules and Records 82/11/03 QALLD, J Itham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

--8104230080 Advises that structural elements & review areas noted need not be considered part of NRC-03-79-118 Section 3 B of SRP defines structures to be considered PERINKO, D Systematic Evaluation Program Branch NRC-03-79-118 81/04/14 BTILWELL Franklin Institute/Franklin Research Center 2pp 16434 274

8212150326 Submits status rept re plant reviews of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants-Resolution of TAP A-36 " Div of Sys Integration considering making resolution of A-36 condition for OLs due to lack of util incentive DICK, O F Licensing Branch 1 82/11/29 YOUNGBLOOD, B J Licensing Branch 1 3pp 16446 234

--8212150333 Forwards status rept on NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" to help expedite project managers submittal of outstanding Phase I & II info CLEMENSON, F Auxiliary Systems Branch 82/10/08 KIPER, K Licensing Branch 2 REGUA, G Operating Reactors Branch 1 9pp 16446 237

8212290062 Summary of CROR Meeting 26 on 821124 re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance" & revision to Reg Guide 1.97 STELLD, V Regional Operations & Generic Requirements 82/12/10 DIRCKS, M J Office of the Executive Director for Operations 5pp 16607 001

I&E INSPECTION AND ENFORCEMENT

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/10/28 Consolidated Edison Co of New York, Inc 112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model 801 & Model 802 Thermoluminescent Dosimeters " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/05 Consolidated Edison Co of New York, Inc 150pp 16372 142 24X Fiche 50-000, 82/11/05, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan Exercise Requirements " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/11/18 Consolidated Edison Co of New York, Inc 109pp 16411 199 24X Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination Padlocks " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/26 Consolidated Edison Co of New York, Inc 127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities of Non-Fissile Radioactive Matl " Svc list encl COBB, L I Division of Fuel Facilities, Materials & Safeguards 82/11/30 Consolidated Edison Co of New York, Inc 356pp 16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/03 Consolidated Edison Co of New York, Inc 113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay Sockets " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/03 Consolidated Edison Co of New York, Inc 110pp 16462 064 24X Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for Air & Gas Monitoring " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/16 Consolidated Edison Co of New York, Inc 127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage Relays Type ITE-27 " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance 82/12/20 Consolidated Edison Co of New York, Inc 108pp 16628 293 24X Fiche 50-000, 82/12/20, 8208190268

8212060079 PNO-I-82-075 on 821201, until announced 10-month delay & new commercial operation dates for Unit 1 (821231) & Unit 2 (870331) projected Total cost revised by 44% Caused by increased design & engineering complexity KELLY, E Region 1, Office of Director 82/12/01 2pp 16314 342

8212060112 PNO-III-82-130 on 821130, all safety-related welding on HVAC stopped after licensee determined QA program for welder certification & procedure qualification inadequate Photon Testing removed from list of approved vendors GARDNER, R Region 3, Office of Director 82/12/01 1p 16316 102

8212060132 PNO-V-82-048 on 821126, Kawai Island, HI suffered loss of all electrical power & phone svc as result of hurricane Iwa US Navy nuclear submarine sent to island to provide electrical power THOMAS, R D Region 5, Office of Director 82/11/26 1p 16316 084

8212060305 PNO-I-82-077 on 821201, contractor employee intentionally poisoned lunch & placed in refrigerator Employee notified licensee of actions upon discovering lunch missing Warning announced on page sys No known harm occurred ARCHITZEL Region 1, Office of Director 82/12/01 1p 16312 111

8212080006 Addl response to FOIA request for seven categories of info re NFB, Erwin, TN facility Forwards App A documents denoted w/asterisk FELTON, J M Division of Rules and Records 82/10/25 WEISS, E R Harmon & Weiss 36pp 16367 001

--8212080139 Supplemental PNS-II-79-102E on 790924, followup of areas outside protected area identified by aerial measurements sys found not to exceed limits for unrestricted use CORVELL, G P, TOBIN, W J Region 2, Office of Director 79/09/25 1p 16370 154

--8212080149 Supplemental PNS-II-79-102K on 791102, initial reinventory efforts resulted in partial reconciliation of 790917 difference Unresolved inventory difference in excess of regulatory limits for continued operation remains LEE, T D, QILLESPIE, F P Region 2, Atlanta, Office of the Director 79/11/02 1p 16370 155

8212080514 PNO-IV-82-046 on 821206, during transfer to offshore platform, radiography camera dropped 15 ft from crane to deck platform discharging 9 Ci Co-60 source Personnel evacuated Caused by improperly securing device to crane DODA, R J Region 4, Office of Director 82/12/06 1p 16352 263

8212100150 PNO-III-82-134 on 821206, briefcase containing radiopharm from Pharmatopes, Inc stolen from car in Detroit, MI Radiopharm consisted of 30 mCi Tc-99m Significant exposure unlikely due to labeling & short half-life of matl SRENTAWSKI, D J, MULLAUER, J R Region 3, Office of Director 82/12/06 1p 16376 043

8212100254 PNO-IV-82-044 on 821203, normal phone communication lost due to local flooding caused by heavy rains & severe weather Backup radio communications feasible from elevated ground northwest of Little Rock Addl heavy rain possible SEIDLE, W C Region 4, Office of Director 82/12/03 2pp 16376 127

8212140519 EN-82-038 on 821215 notice of violation & proposed imposition of civil penalty will be issued to Orion Chemical Co re receipt & use of source matl greater than 100CFR40 22 regulation permits FLOCK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/12/10 1p 16403 211

8212150086 PNO-II-82-135 on 821209, contractor employee arrested & charged w/blackmail, including extortion & threat to kill, injure or intimidate Arrest followed 3 day investigation as result of bomb threats on 821206, 07 & 08 MOORE, D E Region 2, Office of Director 82/12/09 2pp 16431 024

8212150090 PNO-II-82-134 on 821208, bomb threat received while in final preparation for full scale emergency drill Security determined call came from security guard posted at entry gate to unmet controlled area Guard fired & arrested TILLMAN, A Region 2, Office of Director 82/12/09 2pp 16430 189

## NONDOCKETED ITEMS

BP12160080 Addl response to FOIA request for records re receipt, processing, storage or removal of source matl at Canonsburg, PA. Vitro Mfg Co & Vitro Rare Metals Co Forwards documents listed in App A Remaining info under review  
FELTOM, J M Division of Rules and Records 82/09/30 BLACK, A E Buchanan, Ingersoll, Rodewald, Kyle & Buerger 7pp 16447 312

--B212060212 IE Security Insp Rept 0-82-70 on 820609 No noncompliance noted Major areas inspected physical barriers, personnel identification & control, protective alarms, protective personnel & classified document control  
BAILEY, R J, GDDY, A T Division of Engineering & Technical Programs 82/11/02 3pp 16313 177

--B212160103 PNO-77-008 draft press release re radiation detected near premises of former AEC contractor/licensee in Canonsburg, PA forwarded Site will be surveyed by ERDA, starting 770112 W/o encl Related info encl  
SMITH, G H, ROY, G W, THOMPSON, D Director's Office, Office of Inspection and Enforcement 77/01/11 22pp 16447 328

8212080659 "Human Factor in Nuclear Power Plant Safety Progress Since TMI," published in "Progress in Nuclear Energy," Vol 10, Pages 299-347  
HANAUER, S H Affiliation Unknown 81/02/09 50pp 16379 246

8212170090 EN-82-040 on 821216, notice of violation & proposed imposition of civil penalty to be issued to licensee Action based on failure to ensure that licensed radioactive matl stored in unrestricted area secured against removal  
BRUCKETT, T, AXELRAD, J Director's Office, Office of Inspection and Enforcement EA-82-40 82/12/13 1p 16450 321

8212100217 Summarizes Nuclear Util Action Committee on Emergency Response Capabilities 821021 meeting w/NRC re implementation of SECY-82-111 provisions Committee charter & summary of ongoing activities encl  
GEORGE, R L, BLANCH, P Alabama Power Co 82/12/03 EISENHUT, D G Division of Licensing 12pp 16376 081

8212200069 PNA-82-010 on 821212, 0 5 Ci Cs-137 sealed source in container lost during shipment between Houma, LA & Cameron, LA Source not found Media interest anticipated  
DODA, R J Region 4, Office of Director 82/12/13 1p 16474 202

8212270253 Responds to 800521 ltr re Research Info Ltr 83 on steam generator integrity Research info ltrs are brief ltrs to staffs presenting findings by Ofc of Research contractors, not review of all developments  
SHAD, L C Assistant Director for General Reactor Safety Research 80/06/02 SHEWMON, P G Affiliation Unknown 2pp 16555 317

8212210161 PNA-82-010A on 821213, lost well logging source recovered near Houma, LA NRC considering appropriate enforcement action  
\* Region 4, Office of Director 82/12/16 1p 16483 361

8212270432 Forwards regulatory analysis guidelines to replace revised guidelines for value impact analyses  
DIRCKS, W J Office of the Executive Director for Operations 82/12/13 NRC - No Detailed Affiliation Given 2pp 16571 338

# MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

--8212270439 "Regulatory Analysis Guidelines of NRC"  
\* Office of the Executive Director for Operations 82/12/13 22pp 16571 340

8211120486 Ack receipt of "Near-Term OL Plant Technical Design Verification Program " Three-phase program outlined in rept contains concepts consistent w/independent QA design Const verification programs underway  
EISENHUT, D G Division of Licensing 82/10/21 NOONAN, V S EDs Nuclear, Inc 3pp 16043 106

## NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

--8211120491 Forwards proprietary "Near-Term OL Plant Technical Design Verification Program " Comments appreciated Rept withheld (ref 10CFR2 790)  
NOONAN, V S EOS Nuclear, Inc GA2-089 82/09/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16043 109

8002260162 RIL-076  
Research Info Ltr 76 summarizes info re use of post-irradiation heat treatment to recover preirradiation properties of commercial nuclear power plant reactor vessels for continued safe operation  
LEVINE, S Office of Nuclear Regulatory Research, Director 79/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director MINGOUE, R B Office of Standards Development, Director 4pp 16565 224

8212010436 Forwards review of geology & seismology of SIC prototype reactor plant in response to 820525 request for comments No geologic hazards, including capable faults, landslide or ground collapse present at site  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/09 MCKEE, K R Energy, Dept of 16pp 16267 285

8005270742 RIL-085  
Research Info Ltr 85 discusses NUREG/CR-1014, "Integrated Geophysical & Geological Study of Tectonic Framework of 39th Parallel Lineament in Vicinity of Intersection w/Extension of New Madrid Fault Zone - Annual Progress Rept FY79"  
BUDNITZ, R J Office of Nuclear Regulatory Research, Director 80/03/24 DENTON, H R Office of Nuclear Reactor Regulation, Director MINGOUE, R B Office of Standards Development, Director 7pp 16565 352

8212020185 Provides info clarifying USGS position re recurrence of 1886 Charleston, SC earthquake USGS now concludes that earthquakes should not be ruled out until deterministic & probabilistic evaluations of seismic hazard are performed  
DIRCKS, W J Office of the Executive Director for Operations 82/11/19 Commissioners 6pp 16308 267

8005281047 RIL-071  
Research Info Ltr 71 submits NUREG/CR-0876, "Regional Tectonics & Seismicity of East NE, Annual Rept, June 1977-May 1978"  
LEVINE, S Office of Nuclear Regulatory Research, Director 79/11/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16565 228

--8212020193 Clarifies position re 1886 Charleston earthquake Studies reveal earthquake potential along eastern seaboard Deterministic & probabilistic evaluations of seismic hazard should be performed for individual sites  
DEVINE, J F Interior, Dept of, Geological Survey 82/11/18 JACKSON, R E Geosciences Branch 1p 16308 273

811130045 RIL-124  
Research Info Ltr 124 transmits results of research relevant to display & utilization of control room alarm & annunciator sys RIL is part of TMI Action Plan I D. 4 a(1) & based on NUREG/CR-2147 W/o encl  
MINGOUE, R B Office of Nuclear Regulatory Research, Director RIL-124 81/10/20 DENTON, H R Office of Nuclear Reactor Regulation, Director STELLD, V Director's Office, Office of Inspection and Enforcement 4pp 16566 029

8212060052 Authorizes regional administrators to perform certain operator licensing functions NRR will retain functions delegated to regions  
DIRCKS, W J Office of the Executive Director for Operations DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/22 O'REILLY, J P Region 2, Office of Director KEPPLER, J G Region 3, Office of Director 2pp 16343 215

8212010026 Comments on NUREG/CR-2815 re natl reliability evaluation program procedures guide  
UHRIG, R E Florida Power & Light Co L-82-519 82/11/29 EL-BASSIONI, A NRC - No Detailed Affiliation Given 3pp 16260 269

--8212060058 Forwards Procedure 0128-82-03, "Delegation & Assessment to Region 2 & 3 of Certain Operator Licensing Functions"  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/22 O'REILLY, J P Region 2, Office of Director KEPPLER, J G Region 3, Office of Director 1p 16343 217

8212010052 NUREG-0936 Vol 103  
NRC REGULATORY AGENDA Quarterly Report, July-September 17, 1982  
\* Division of Rules and Records 82/10/31 199pp, Available at NRC \$7 00 16291 083

--8212060064 Procedure 0128-82-03, "Delegation & Assignment to Region 1 & 3 of Certain Operator Licensing Functions"  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/22 3pp 16343 218

8212060209 Forwards IE Security Insp Rept 0-82-70 on 820609 No noncompliance noted  
MARTIN, T T Division of Engineering & Technical Programs 82/11/22 COCHRAN, T B Natural Resources Defense Council 2pp 16313 175

8712010115 NUREG/CR-2765  
A MATHEMATICAL MODEL FOR RADON DIFFUSION IN EARTHEN  
MATERIALS  
NIELSON, K. K., ROGERS, V. C. Rogers Engineering Co., Inc. \* Battelle  
Memorial Institute, Pacific Northwest Laboratory FIN B-2269  
PNL-4301 82/10/31 Division of Health, Siting & Environment  
49pp Available at NRC \$4.75 16291 031

8712010138 NUREG-0485 V04 N10  
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT Data  
As of October 31, 1982 (Beige Book)  
\* Office of Resource Management, Director 82/11/30 97pp  
16293 139

8712010144 NUREG/CR-2566  
BWR REFILL-REFLOOD PROGRAM TASK 4 4-CCFL/REFILL SYSTEM  
EFFECTS TESTS (30 SECTOR) EVALUATION OF PARALLEL CHANNEL  
PHENOMENA  
FINDLAY, J. A. General Electric Co. FIN A-5877 EPRI NP-2373  
82/11/30 Division of Accident Evaluation 79pp 16291 282

8712010327 SECY-82-462  
Recommends approval of NRC integrated human factors program  
plan. Plan represents systematic & comprehensive approach for  
addressing human factors concerns important to safety in  
FWB-85  
DIRCKS, W. J. Office of the Executive Director for Operations  
82/11/19 68pp 16522 053

8712010514 Forwards "Preliminary Site Stabilization & Closure Plan for  
Uarmwell Low Level Radwaste Disposal Facility" &  
NUREG/CR-2478, Vol. 1, per meeting in Natural Bridge State  
Park, KY re Maxey Flats low level waste facility w/o encl  
PENNFILL, R. A. Low Level Waste Licensing Branch WM 409 18  
82/11/04 PAGE, R. Kentucky, State of 1p 16270 262

8712020200 Forwards Revision 1 to CEN-152, "C-E Emergency Procedure  
Guidelines Vols 1 & 2," in response to DG Eisenhower  
801031 ltr to NUREG-0737, Item I C 1 Guidelines intended  
to supersede & replace guidelines in CEN-128  
WELLS, R. W. C-E Operating Plants Owners Group WELLS, R. W. Northart  
Utilities RWH-82-67 82/11/22 EISENHUT, D. G. Division of  
Licensing 2pp 16272 066

8712020212 CEN-152 R01  
Revision 1 to CEN-152, "Emergency Procedure Guidelines"  
\* C-E Operating Plants Owners Group 82/11/30 723pp  
16272 070

8712060429 NUREG/CR-2364 V01  
PROJECTION MODELS FOR HEALTH EFFECTS ASSESSMENT IN  
POPULATIONS EXPOSED TO RADIOACTIVE AND NONRADIOACTIVE  
POLLUTANTS Vol 1-Introduction to The SPAHR Demographic  
Model For Health Risk  
COLLINS, J. J., LUNDY, R. T., GRAHN, D. Argonne National Laboratory FIN  
A-2059 ANL-B1-59 82/11/30 Division of Health, Siting &  
Environment 92pp 16347 124

8712060441 NUREG/CR-2364 V02  
PROJECTION MODELS FOR HEALTH EFFECTS ASSESSMENT IN  
POPULATIONS EXPOSED TO RADIOACTIVE AND NONRADIOACTIVE  
POLLUTANTS Vol 2-SPAHR Introductory Guide  
COLLINS, J. J., LUNDY, R. T. Argonne National Laboratory FIN A-2059  
ANL-B1-59 82/11/30 Division of Health, Siting & Environment  
42pp 16346 026

8712060447 NUREG/CR-2364 V03  
PROJECTION MODELS FOR HEALTH EFFECTS ASSESSMENT IN  
POPULATIONS EXPOSED TO RADIOACTIVE AND NONRADIOACTIVE  
POLLUTANTS Vol 3-SPAHR Interactive Package Guide  
COLLINS, J. J. Argonne National Laboratory FIN A-2059 ANL-B1-59  
82/11/30 Division of Health, Siting & Environment 40pp  
16346 068

8712060451 NUREG/CR-2364 V04  
PROJECTION MODELS FOR HEALTH EFFECTS ASSESSMENT IN  
POPULATIONS EXPOSED TO RADIOACTIVE AND NONRADIOACTIVE  
POLLUTANTS Vol 4-SPAHR User's Guide  
COLLINS, J. J., LUNDY, R. T. Argonne National Laboratory FIN A-2059  
ANL-B1-59 82/11/30 Division of Health, Siting & Environment  
61pp 16346 196

8712060455 NUREG/CR-2364 V05  
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POPULATIONS EXPOSED TO RADIOACTIVE AND NONRADIOACTIVE  
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COLLINS, J. J., LUNDY, R. T. Argonne National Laboratory FIN A-2059  
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POWER PLANTS  
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SENSOR ASSEMBLY  
MOORHEAD, A. J. Oak Ridge National Laboratory FIN B-0413  
ORNL-5895 82/11/30 Division of Engineering Technology 40pp  
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8712060465 NUREG/CR-2753  
ANALYSIS OF A DOUBLE-ENDED COLD-LEG BREAK SIMULATION--THTF  
TEST 3 Q5 5B  
CRADDOCK, W. O., PEVEY, R. E. Oak Ridge National Laboratory ORNL-5846  
82/10/31 Division of Accident Evaluation 115pp 16347 216

8712060468 NUREG/CR-2760  
EXPERIMENT DATA REPORT FOR SEMISCALE MOD-2A STEAM LINE BREAK  
EXPERIMENTS (TESTS 8-SF-4 AND 8-SF-5)  
LARSON, R. A. EG&O, Inc. FIN A-6038 EGG-2224 82/11/30 Office  
of Nuclear Regulatory Research, Director 68pp 16348 224

8712060480 NUREG/CR-2807  
TEMPERATURE ESTIMATES FROM ZIRCALOY OXIDATION KINETICS AND  
MICROSTRUCTURES  
OLSEN, C. S. EG&O, Inc. FIN A-6053 EGG-2207 82/11/30 Division  
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EQUIPMENT QUALIFICATION RESEARCH TEST OF ELECTRIC CABLE WITH  
FACTORY SPLICES AND INSULATION REWORK TEST NO 2, REPORT NO  
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MINOR, E. E., FURGAL, D. T. Sandia Laboratories FIN A-1355  
SAND81-2027 82/10/31 Division of Engineering Technology 77pp  
16344 128

8712070425 Responds to FOIA request for documents re 820809 notice of  
violation & order imposing civil penalty Forwards App A  
documents App B documents completely withheld & Documents  
C1-C4 partially withheld (ref FOIA Exemptions 3.5 & 7)  
FELTON, J. M. Division of Rules and Records 82/11/05 MCGARRY, J. M.  
Debevoise & Liberman 5pp 16355 003 24X Fiche 50-000, 82/11/05,  
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8712080426 Requests participation in 820318 peer review meeting to  
discuss ORNL draft rept, "Interim Source Term Assumptions  
for Emergency Planning & Equipment Qualification." Draft  
rept forwarded first wk of Mar 1982 for review & comment  
HULMANN, L. G. Accident Evaluation Branch 82/03/02 CASTLEMAN, W.  
Colorado, Univ. of 1p 16379 354

8712080478 "THI Action Item Plan Tracking Sys," Oct 1982 issue  
\* Office of Resource Management, Director 82/10/01 161pp  
16370 202

8712090048 Responds to FOIA request for SECYs Forwards SECY-82-23,  
SECY-82-42, SECY-82-13a, SECY-82-137, SECY-82-286 &  
SECY-82-315 SECY-81-600A available in PDR Review of  
SECY-81-622A, SECY-82-197A & SECY-82-197B continuing  
FELTON, J. M. Division of Rules and Records 82/10/20 GRABER, L.  
Affiliation Unknown 1p 16384 295

--8209280513 SECY-82-315  
Requests Commission approve publication of for comment  
NUREG-0706, "Guidance for Implementation of 10CFR50 34(g)"  
Section requires applicants to evaluate differences from  
SRP  
DIRCKS, W. J. Office of the Executive Director for Operations  
82/07/26 16pp 16385 166

8712090141 Notification of CRGR 821124 meeting re Unresolved Safety  
Issue A-43 concerning containment emergency sump performance  
& proposed Reg Guide 1.97 Agenda summary info & proposed  
NUREG encl  
STELLO, V. Committee to Review Generic Requirements 82/11/12  
EISENHUT, D. G. Division of Licensing JORDAN, E. L. Director's  
Office, Office of Inspection and Enforcement CUNNINGHAM, R. E.  
Office of Nuclear Material Safety & Safeguards, Director 122pp  
16361 029

--821120169 Forwards CRGR package for Unresolved Safety Issue A-43,  
"Containment Emergency Sump Performance." Issue not as  
significant as previously postulated CRGR review of  
proposed actions requested  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director  
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200pp 16361 151



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8212100338 Transcript of 821101 press conference in Bethesda, MD re NUREG/CR-2239 on site meteorologic data Pg 1-32  
\* Office of Public Affairs 82/11/01 34pp 16388 123

8212130050 Extends invitation to participate in peer review of rept, "Interim Source Term Assumptions for Emergency Planning & Equipment Qualifications." Comments requested for 820318 meeting to be held in Bethesda, MD  
HULMAN, L. G. Accident Evaluation Branch 82/03/02 BENJAMIN, A. S. Sandia Laboratories 1p 16417 047

8212130058 NUREG/CR-2643  
A REVIEW OF SELECTED METHODS FOR PROTECTION AGAINST SABOTAGE BY AN INSIDER  
GOLDMAN, L. A., LOBNER, P. R. Science Applications, Inc. \* Sandia Laboratories FIN A-1210 SAND82-7036 82/10/31 Division of Facility Operations 150pp 16416 198

8212130108 NUREG/CR-2942  
CRT DISPLAY EVALUATION THE MULTIDIMENSIONAL RATING OF CRT GENERATED DISPLAYS  
QERTMAN, D. I., BLACKMAN, H. S., BANKS, W. W. EG&G, Inc. FIN A-6308 EGG-2220 82/11/30 Office of Nuclear Regulatory Research, Director 43pp 16415 209

8212130110 NUREG/CR-2899  
ANALYSIS OF A PROPOSED ONE THOUSAND DOLLAR PER MAN-REM COST EFFECTIVENESS CRITERION  
STRIP, D. R. Sandia Laboratories FIN A-1334 SAND82-1870 82/11/30 Division of Risk Analysis 12pp 16417 155

8212130113 NUREG/CR-2170  
AN ASSESSMENT OF FUEL FOAMING POTENTIAL DURING CORE MELTDOWN ACCIDENTS  
CRONENBERG, A. W., CROUCHER, P. W., MACDONALD, P. E. EG&G, Inc. EGG-2191 82/11/30 Office of Nuclear Regulatory Research, Director 61pp 16417 168

8212130118 NUREG/CR-2864  
IDENTIFICATION OF SAFETY RELATED EQUIPMENT FOR ANALYSIS AND TESTING IN THE HYDROGEN BURN SURVIVAL PROGRAM  
DANDINI, V. J. Sandia Laboratories FIN A-1270 SAND82-1684 82/11/30 Division of Accident Evaluation 26pp 16417 225

8212130123 NUREG/CR-2720  
ANALYSIS OF PERFORMANCE OF WESTINGHOUSE REACTOR VESSEL LEVEL INDICATING SYSTEM FOR TESTS AT SEMISCALE  
HARDY, J. E., MILLER, O. N. Oak Ridge National Laboratory FIN B-0401 ORNL/TM-8336 82/11/30 Office of Nuclear Regulatory Research, Director 61pp 16410 220

8212130135 NUREG/CR-2697  
URANIUM OXIDE AND SODIUM OXIDE AEROSOL EXPERIMENTS NSRP MIXED-OXIDE TESTS 303-307, DATA RECORD REPORT  
ADAMS, R. E., KRESS, T. S., TOBIAS, M. L. Oak Ridge National Laboratory FIN D-0121 ORNL/TM-8325 82/11/30 Office of Nuclear Regulatory Research, Director 108pp 16417 298

8212130140 NUREG/BR-0051 V04 N4  
POWER REACTOR EVENTS May-June 1982  
MASSARO, S. A. Director's Office 82/11/30 30pp 16415 250

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PHYSICS OF REACTOR SAFETY April-June 1982  
\* Argonne National Laboratory FIN A-2015 ANL-82-24 82/11/30 Division of Accident Evaluation 43pp 16415 164

8212130147 NUREG/CR-2918  
SOIL-STRUCTURE INTERACTION ANALYSIS OF A 5 KG HDR EXPLOSIVE TEST  
KOT, C. A., SRINIVASAN, M. G., VAUGHAN, D. K. Argonne National Laboratory FIN A-2217 ANL-82-53 82/11/30 Division of Engineering Technology 118pp 16415 044

8212130152 NUREG/CR-2930  
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JARRELL, D. B., DIVINE, J. M., MCKENNA, K. J. EG&G, Inc. FIN A-6043 EGG-2217 82/11/30 Office of Nuclear Regulatory Research, Director 278pp 16414 088

8212130217 Forwards "FOAM2 - Computer Program to Calculate Core Swell Level & Mass Flow Rate During Small Break LOCA," in response to NUREG-0565 & NUREG-0737, Item II K 3 30.  
TAYLOR, J. H. Babcock & Wilcox Co. 82/12/01 BERGOREN, J. S. Standardization & Special Projects Branch 1p. 16398 142

8212130233 Provides info per 821201 telcon re submittal of App I to "B&W Small Break LOCA ECCS Evaluation Model." App I will be submitted under NUREG-0737, Item II K 3 31.  
TAYLOR, J. H. Babcock & Wilcox Co. 82/12/03 SHERON, B. Reactor Systems Branch 1p 16397 016

8212130283 NUREG/CR-2296  
A FIRST STUDY OF AEROSOLS PRODUCED BY NEUTRONIC HEATING OF FRESH URANIUM DIOXIDE FUEL UNDER CORE-DISRUPTIVE ACCIDENT CONDITIONS  
ELRICK, R. M. Sandia Laboratories FIN A-1218 SAND81-1788 82/11/30 Division of Accident Evaluation 84pp 16418 127

8212140001 Add1 response to FOIA request for five categories of documents re SEP Forwards documents listed in App A No documents located subj to Item 3 of request Review of remaining documents continuing Documents available in PDR  
FELTON, J. M. Division of Rules and Records 82/11/03 GALLO, J. Isham, Lincoln & Beale 2pp 16433 354 24X Fiche 50-000, 82/11/03, 8212140001

--8202180460 Forwards Revision 1 to evaluation rept on SEP Topic VI-4, "Containment Isolation Sys." for facility Rept considers util comments received in 810810 & 820104 ltrs Conclusions of original rept remain unchanged  
SPEIS, T. P. Assistant Director for Reactor Safety 82/01/27 LAIHAS, G. Assistant Director for Safety Assessment 43pp 16435 078 24X Fiche 50-000, 82/11/03, 8212140001

--8204010021 Forwards evaluation for SEP Topic VI-4, "Containment Isolation Sys." Outstanding items include insufficient isolation provisions in test vent & drain lines & no isolation or leak detection provisions on ECCS subsystem  
SPEIS, T. P. Assistant Director for Reactor Safety 82/03/24 LAIHAS, G. Assistant Director for Safety Assessment 34pp 16434 329 24X Fiche 50-000, 82/11/03, 8212140001

8212140412 Responds to Generic Ltr 82-20 re guidance for implementation of SRP (NUREG-0800) rule Substantive changes to SRP should be subj to reasonable period of public comment prior to implementation  
OLSON, R. C. Baltimore Gas & Electric Co. 01-82-20 82/12/09 PURPLE, R. A. Division of Licensing 2pp 16403 320

8212140464 NUREG/CR-2976  
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NOY, C., COLSHER, C. S., THOMPSON, S. E. Lawrence Livermore Laboratory FIN A-0417 UCID-19464 82/11/30 Division of Systems Integration (post 811005) 116pp Available at NRC \$5 50 16420 251

8212140471 NUREG-0327 R03  
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WOOD, R. S. Office of State Programs, Director 82/11/30 39pp Available at NRC \$4 50 16418 285

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8212140476 NUREG-0773  
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BLOND, R., TAYLOR, M., MAROULIES, T. Office of Nuclear Regulatory Research, Director 82/11/30 116pp Available at NRC \$5 50 16431 202

8212140485 NUREG/CR-2823  
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HARRISON, F. L. Lawrence Livermore Laboratory FIN A-0119 UCRL-83042 82/11/30 Office of Nuclear Regulatory Research, Director 127pp Available at NRC \$4 00 16431 031

8212150326 Submits status rept re plant reviews of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants-Resolution of TAP A-36." Div of Sys Integration considering making resolution of A-36 condition for GLs due to lack of util incentive  
DICK, G. F. Licensing Branch 1 82/11/29 YOUNGBLOOD, B. J. Licensing Branch 1 3pp 16446 234

--8212150333 Forwards status rept on NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" to help expedite project managers submittal of outstanding Phase I & II info  
CLEIMENSON, F. Auxiliary Systems Branch 82/10/08 KIPER, K. Licensing Branch 2 REQUA, G. Operating Reactors Branch 1 9pp 16446 237

8212160762 NUREG/CR-2134  
BWR REFILL-REFLOOD PROGRAM, TASK 4 7-CONSTITUTIVE CORRELATIONS FOR SHEAR AND HEAT TRANSFER FOR THE BWR VERSION OF TRAC  
ANDERSON, J. O. H., CHU, K. K. General Electric Co. FIN B-5877 EPRI NP-1582 82/11/30 Office of Nuclear Regulatory Research, Director 96pp 16464 190

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B212170163 Forwards review of draft NUREG/CR-2815, "Nat'l Reliability  
Evaluation Program Procedures Guide " Comment period  
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performance conflict w/backfitting rules  
SCHERER, A E Combustion Engineering, Inc LD-82-097 82/12/13  
EL-BASSIONI, A Reliability & Risk Assessment Branch 6pp  
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GP12200029 Comments on proposed rule 10CFR50 re guidance for  
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Docketing & Services Branch 1p 16473 350

BP12200036 Package of two comments on proposed rule 10CFR50 re  
proposed guidance for implementation of SRP rule  
KOESETER, O L Kansas Gas & Electric Co BOUCHEY, G D Washington  
Public Power Supply System 47FR47019 82/12/10 Docketing &  
Services Branch 3pp 16474 001

GP12200045 Comments on proposed rule 10CFR50 re proposed guidance  
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requirements for performance of excessive analysis &  
evaluation efforts when relation to SRP not clear  
BRADBURY, R B Stone & Webster Engineering Corp 47FR47019 005  
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GP12210535 Forwards requests for add'l info to complete review of  
WCAP-10077 (P), "NOTRUMP A Nodal Transient Small Break &  
General Network Code," & WCAP-10094 (P) "Westinghouse  
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THOMAS, C O Standardization & Special Projects Branch 82/12/03  
KAHE, E P Westinghouse Electric Corp 2pp 16502 288

--GP12210538 Round 1 questions re Reactor Sys Branch review of  
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BENNETT, D E, HEATH, D C Sandia Laboratories FIN A-1214  
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YOUNG, J A, JACKSON, P O, THOMAS, V W Battelle Memorial Institute,  
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STRIP, D R Sandia Laboratories FIN A-1334 SAND82-1110  
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A-1222 LMF-97 82/12/31 Division of Health, Siting &  
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LYANS, J A, HETMILLER, R J, ANDERSON, F Canadian Commercial Corp  
FIN B-2675 82/11/30 Division of Health, Siting & Environment  
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GP12220265 NUREG/CR-2526  
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NIELSEN, K K, RICH, P C, ROGERS, V C Rogers Engineering Co, Inc  
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\* Oregon, State of 82/11/22 1p 16544 338

B212230081 Forwards "Licensing Requirements for Land Disposal of  
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OATCH, F B Maryland, State of 82/11/24 NRC - No Detailed  
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82/11/17 FERRARA, W R Massachusetts Institute of Technology 1p  
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LIGHT WATER REACTORS FOLLOWING POSTULATED ACCIDENTS Main  
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Northwest Laboratory FIN B-1171 PNL-4247 82/11/30 461pp.  
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- 8212270156 NUREG/CR-2865  
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BAER, M R, GRIFFITHS, S K, SHEPHERD, J E Sandia Laboratories FIN A-1336 SAND82-0717 82/11/30 Division of Engineering Technology 78pp 16553 249
- 8212270165 NUREG/CR-1935  
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- 8212270174 NUREG-0580 VII N11  
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- 8212270221 NUREG/CR-3020  
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- 8212270414 FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS II & all documents pertaining to discussion of reactor cooling method  
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- 8212270418 Responds to FOIA request for documents re proposed revision &/or update to reactor safety study referred to in NUREG-0784, Chapter 10 as RS II & all documents pertaining to reactor cooling methods Forwards documents listed in app FELTON, J M Division of Rules and Records 82/11/26 SHOLLY, S C Union of Concerned Scientists 3pp 16549 233 24X  
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- 8212270471 Expresses concerns re clarity of NUREG-0626 concerning features of relief valves & disadvantages & advantages of pilot operated valves & bleed & feed effect on core cooling by natural circulation  
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- 8212270438 Comments on NUREG-0739, "Approach to Quantitative Safety Goals for Nuclear Power Plants" Info provided by D Okrent & M Griesmeyer to AIF relevant to AIF questions  
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- 8212270442 Forwards "Discussion of Some Comments on NUREG-0739," in response to AIF Committee on Reactor Licensing & Safety 810326 comments  
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- 8212270435 NUREG/CR-2641  
THE IN-PLANT RELIABILITY DATA BASE FOR NUCLEAR POWER PLANT COMPONENTS Data Collection And Methodology Report  
DRAOD, J P, BORKOWSKI, R J, PIKE, D H Oak Ridge National Laboratory FIN B-0445 ORNL/TM-8271 82/11/30 Division of Risk Analysis 93pp 16571 089
- 8212270441 NUREG/CR-2900  
PREDICTED RATES OF FORMATION OF IODINE HYDROLYSIS SPECIES AT PH LEVELS, CONCENTRATIONS, AND TEMPERATURES ANTICIPATED IN LWR ACCIDENTS  
BELL, J T, LIETZKE, M H, PALMER, D A Oak Ridge National Laboratory FIN B-0453 ORNL-5876 82/11/30 Office of Nuclear Regulatory Research, Director 70pp 16571 021
- 8212270443 NUREG/BR-0025 V08N11  
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KERR, D W Office of State Programs, Director 82/12/31 NRC - N. Detailed Affiliation Given 19pp 16566 339
- 8212270449 NUREG/CR-2716 V02  
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EDLER, S K Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2101 PNL-4275-2 82/11/30 Office of Nuclear Regulatory Research, Director 70pp Available at NRC 45 00 16556 229
- 8212270454 NUREG/CR-2961  
EXPERIMENT DATA REPORT FOR SEMISCALE MOD-2A PRIMARY FEED AND BLEED EXPERIMENT SERIES (TESTS S-SR-1 AND S-SR-2)  
FOODALL, S P EG&G, Inc FIN A-6038 EGG-2225 82/11/30 Office of Nuclear Regulatory Research, Director 64pp 16572 060
- 8212270456 NUREG/CR-2894  
CONSOLIDATION THEORY AND ITS APPLICABILITY TO THE DEWATERING AND COVERING OF URANIN MILL TAILINGS  
GATES, T E Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2370 PNL-4402 82/11/30 Office of Nuclear Regulatory Research, Director 48pp Available at NRC 44 75 16566 294
- 8212270459 NUREG-0713 V03  
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- 8212270487 NUREG/CR-2768  
LITERATURE REVIEW OF MODELS FOR ESTIMATING SOIL EROSION AND DEPOSITION FROM WIND STRESSES ON URANIUM MILL TAILINGS COVERS  
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- 8212270492 NUREG/CR-2797  
EVALUATION OF EVENTS INVOLVING SERVICE WATER SYSTEMS IN NUCLEAR POWER PLANTS  
HARTED, J A Oak Ridge National Laboratory FIN B-0755 ORNL/NSIC-207 82/11/30 Division of Safety Technology 69pp Available at NRC 45 00 16548 164
- 8212270499 NUREG/CR-2948  
SIGNIFICANCE OF NICKEL AND COPPER CONTENT TO RADIATION SENSITIVITY AND POSTIRRADIATION HEAT TREATMENT RECOVERY OF REACTOR VESSEL STEELS  
HAWTHORNE, J R ENSA, Inc FIN B-8133 MEA-2006 82/11/30 NRC - No Detailed Affiliation Given 26pp 16548 137
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LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As of June 1982 (Grey Book)  
\* Management Information Branch 82/11/30 376pp, 16547 001

8212270512 NUREG/CR-2845  
DIGN AN INTERACTIVE GRID GENERATING PROGRAM  
FOOTE, H. P., RICE, W. A., KINCAID, C. T. Battelle Memorial Institute,  
Pacific Northwest Laboratory FIN B-2272 PNL-4343 82/11/30  
Division of Health, Siting & Environment 61pp Available at NRC  
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8212270520 NUREG/CR-2982  
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INSULATION  
BROCARD, D. N. Alden Research Laboratory SAND82-7205 82/11/30  
Division of Safety Technology 59pp 1654B 017

8212270559 NUREG/CR-2917  
REVIEW OF GROUND-WATER FLOW AND TRANSPORT MODELS IN THE  
UNSATURATED ZONE  
OSTER, C. A. Battelle Memorial Institute, Pacific Northwest  
Laboratory FIN B-2220 PNL-4427 82/11/30 Division of Waste  
Management 175pp 1654b 042

8212270561 NUREG/CR-1522  
COOLING WATER CHLORINATION THE KINETICS OF CHLORINE, BROMINE  
AND AMMONIA REACTION IN SEA WATER  
JOHNSON, J. D., INMAN, G. W., TROFE, T. W. North Carolina Univ. of FIN  
B-6248 82/11/30 Division of Health, Siting & Environment  
121pp 1654b 217

8212280520 Final response to FOIA request for documents re proposed  
version 4/or update to reactor safety study referenced in  
NUREG-0784, Chapter 10 as RS II & documents re reactor  
cooling method No addl documents located  
FELTON, J. M. Division of Rules and Records 82/12/07 SHOLLY, S. C  
Union of Concerned Scientists 1p 16593 028

8212280535 Advises that FES on 10CFR61, "Licensing Requirements for  
Land Disposal of Radwaste," received Status of review will  
be provided in 22 days  
\* Mississippi, State of MS821123-004 82/12/06 NRC - No  
Detailed Affiliation Given 1p 16593 052

8212280542 Certifies state clearinghouse received FES on 10CFR61  
Commenting agencies will review responses to comments on  
DEB  
ROBERTS, T. California, State of 81112007 82/11/22 SMITH, R. D  
Low Level Waste Licensing Branch 1p 16593 048

8212280543 Advises that FES on 10CFR61 received & assigned 30-day  
review period Appropriate review agencies will comment  
directly to NRC  
BUTKO, K. J. New Jersey, State of NJ82-771 82/11/23 Office of  
Nuclear Material Safety & Safeguards, Director 1p 16593 022

8212290188 Forwards CEN-227, "Summary Rept on Operability of  
Pressurized Safety Valves in C-E Designed Plants," in  
response to NUREG-0737, Item II D 1 W/o encl  
WELLS, R. W. C-E Operating Plants Owners Group WELLS, R. W. Northeast  
Utilities RWH-82-70 82/12/20 BERNARD, H. Standardization &  
Special Projects Branch 2pp 1657B 055

ORC CORRESPONDENCE WITH OTHER ORGANIZATIONS

8208190240 IE Bulletin 82-03, Revision 1, "Stress Cracking in Thick-  
Wall, Large-Diameter, Stainless Steel, Recirculation Sys Piping  
at BHR Plants " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/10/28 Consolidated Edison Co. of New York, Inc  
112pp 16462 163 24X Fiche 50-000, 82/10/28, 8208190240

8208190245 IE Info Notice 82-42, "Defects Observed in Panasonic Model  
801 & Model 802 Thermoluminescent Dosimeters " Svc list  
encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/09 Consolidated Edison Co. of New York, Inc 110pp  
16372 142 24X Fiche 50-000, 82/11/09, 8208190245

8208190251 IE Info Notice 82-44, "Clarification of Emergency Plan  
Exercise Requirements " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/11/18  
Consolidated Edison Co. of New York, Inc 109pp 16411 199 24X  
Fiche 50-000, 82/11/18, 8208190251

8208190256 IE Info Notice 82-46, "Defective & Obsolete Combination  
Padlocks " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/11/26 Consolidated Edison Co. of New York, Inc  
127pp 16411 065 24X Fiche 50-000, 82/11/26, 8208190256

8208190257 IE Info Notice 82-47, "Transportation of Type A Quantities  
of Non-Fissile Radioactive Matl " Svc list encl  
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards  
82/11/30 Consolidated Edison Co. of New York, Inc 356pp  
16387 028 24X Fiche 50-000, 82/11/30, 8208190257

8208190259 IE Bulletin 82-04, "Deficiencies in Primary Containment  
Electrical Penetration Assemblies " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/03 Consolidated Edison Co. of New York, Inc  
113pp 16411 317 24X Fiche 50-000, 82/12/03, 8208190259

8208190261 IE Info Notice 82-48, "Failures of Agastat CR 0095 Relay  
Sockets " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/03  
Consolidated Edison Co. of New York, Inc 110pp 16462 064 24X  
Fiche 50-000, 82/12/03, 8208190261

8208190267 IE Info Notice 82-49, "Correction for Sample Conditions for  
Air & Gas Monitoring " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 82/12/16 Consolidated Edison Co. of New York, Inc  
127pp 16628 191 24X Fiche 50-000, 82/12/16, 8208190267

8208190268 IE Info Notice 82-50, "Mod of Solid State AC Undervoltage  
Relays Type ITe-27 " Svc list encl  
JORDAN, E. L. Division of Engineering & Quality Assurance 82/12/20  
Consolidated Edison Co. of New York, Inc 108pp 16628 293 24X  
Fiche 50-000, 82/12/20, 8208190268

8212010213 Responds to approval request for info collection re notices,  
instructions & rept to workers concerning insps, 10CFR19  
Request approved through 851130 under OMB Number 3150-0044,  
per Paperwork Reduction Act  
SCURRY, N. Office of Management & Budget OMB 3150-0044 82/11/24  
SCOTT, S. Document Management Branch 2pp 16271 256

8212010219 Responds to approval request for info collection re IE  
bulletin, "Deficiencies in Primary Containment Electrical  
Penetration Assemblies." Request approved through 851130  
under OMB Number 3150-0094, per Paperwork Reduction Act  
SCURRY, N. Office of Management & Budget OMB 3150-0094 82/11/19  
SCOTT, S. Document Management Branch 2pp 16271 258

8212010241 Responds to approval request for info collection re 10CFR70  
concerning domestic licensing of SNM Request approved  
through 831231 under OMB Number 3150-0009, per Paperwork  
Reduction Act  
SCURRY, N. Office of Management & Budget OMB 3150-0009 82/11/19  
SCOTT, S. Document Management Branch 2pp 16271 260

8212010247 Responds to approval request for info collection re 10CFR30  
concerning domestic licensing of byproduct matl Request  
approved through 821231 under OMB Number 3150-0017, per  
Paperwork Reduction Act  
SCURRY, N. Office of Management & Budget OMB 3150-0017 82/11/19  
SCOTT, S. Document Management Branch 2pp 16271 262

8212010253 Responds to approval request for info collection re 10CFR40  
concerning domestic licensing of source matl Request  
approved through 830831 under OMB Number 3150-0020, per  
Paperwork Reduction Act  
SCURRY, N. Office of Management & Budget OMB 3150-0020 82/11/19  
SCOTT, S. Document Management Branch 2pp 16271 264

8212010256 Responds to approval request for info collection re 10CFR50  
concerning domestic licensing of production & utilization  
facilities Request approved through 850430 under OMB Number  
3150-0011, per Paperwork Reduction Act  
SCURRY, N. Office of Management & Budget OMB 3150-0011 82/11/19  
SCOTT, S. Document Management Branch 2pp 16271 266

8212020380 Comments on proposed topic definitions & associated cost  
estimate for SEP, Phase III Review of need for program in  
light of analysis of SEP Phase II & changes made through  
regulatory initiatives since Nov 1977 encouraged  
CAONETTA, J. P. Atomic Industrial Forum 82/10/19 EISENHUT, D. G  
Division of Licensing, 68pp 16278: 022

8212070342 Informs of redirection of LOFT program Sufficient financial  
support available for DOE to proceed w/formation of Intl  
LOFT consortium Forwards NRC/DOE interagency agreement on  
LOFT program responsibility  
PALLADINO, N. J. Commissioners, 82/11/22 BEVILL, T. House of Rep,  
Appropriations, 1p 16356: 247

--8212070351 Informs of redirection of LOFT program Sufficient financial  
support available for DOE to proceed w/formation of Intl  
LOFT consortium Forwards NRC/DOE interagency agreement on  
LOFT program responsibility  
PALLADINO, N. J. Commissioners, 82/11/22 UDALL, M. House of Rep,  
Interior & Insular Affairs 1p 16356: 248

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--B212070359 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium Forwards NRC/DOE interagency agreement on LOFT program responsibility  
PALLADINO, N J Commissioners 82/11/22 SIMPSON, A Senate, Environment & Public Works 1p 16356 249

--B212070368 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium Forwards NRC/DOE interagency agreement on LOFT program responsibility  
PALLADINO, N J Commissioners 82/11/22 HATFIELD, M O Senate, Appropriations 1p 16356 250

--B212070372 Informs of redirection of LOFT program Sufficient financial support available for DOE to proceed w/formation of intl LOFT consortium Forwards NRC/DOE interagency agreement on LOFT program responsibility  
PALLADINO, N J Commissioners 82/11/22 OTTINGER, R L House of Rep, Energy & Commerce 1p 16356 251

--B212070378 Interagency agreement re LOFT program responsibility between NRC & DOE Responsibilities & obligations of parties for operation of LOFT facility delineated  
DIRCKS, W J Office of the Executive Director for Operations  
BREWER, S T Energy, Dept of 82/11/22 2pp 16356 252

B212080227 IAEA-CN-42/253

"Regulatory Perspective of Role of Const in Revitalizing US Nuclear Industry"  
STELLO, V Regional Operations & Generic Requirements 82/12/02 11pp 16367 124

B212210497 Forwards request for OMB review & supporting statement re proposed rule to 10CFR50.54(x) concerning fitness for duty  
NORRY, P O Office of Administration 82/12/15 SCURRY, N Office of Management & Budget 2pp 16539 347

B212210505 Forwards requests for OMB review & supporting statement re extension of OMB clearances for NRC Forms 212, "Qualifications Investigation (Professional)" & 212A "Qualifications Investigation (Secretarial/Clerical)"  
NORRY, P O Office of Administration 82/12/15 SCURRY, N Office of Management & Budget 1p 16543 001

# PR PROPOSED RULE

B211160094 Forwards draft notice of proposed rulemaking 10CFR170 re proposed revision of license fee schedules  
NORRY, P O Office of Administration 82/11/02 STOCKMAN, D A Office of Management & Budget 64pp 16102, 230

B212020118 Comments on proposed rule 10CFR34 re third party certification of industrial radiographers Opposes rule if certification allowed only by party outside of Navy Rule not opposed if permitted by Navy party independent of users  
HENDRIX, G W Navy, Dept of, Naval Facilities Eng Command 47FR19132 091 82/11/19 Docketing & Services Branch 4pp 16272 043

B212020125 Comments on proposed rule 10CFR50 which would require licensees to compare & evaluate facility against so-called SRP acceptance criteria & justify any deviations Opposes rule  
PARKYN, J D Affiliation Unknown 47FR47019 001 82/11/19 Docketing & Services Branch 1p 16272 039

B212020134 Comments on proposed rule 10CFR50, "Applicability of License Conditions & Tech Specs in Emergency" Supports rule  
SANDRY, W A Professional Reactor Operator Society 47FR35996 034 82/11/19 Docketing & Services Branch 3pp 16272 033

B212020154 Comments on proposed rules 10CFR30.40 & 70 re licensee responsibility for nuclear matls & procedures for termination of specific licenses  
BODDEN, O Western Nuclear, Inc (subs of Phelps Dodge Corp) 47FR47400 002 82/11/16 Docketing & Services Branch 2pp 16274 172

B212020166 Comments on proposed rule 10CFR20 re performance testing for personnel dosimetry  
\* National Council on Radiation Protection & Measurements 45FR18023 074 82/11/26, NRC - No Detailed Affiliation Given 38pp, 16274 109

B212020182 Comments on proposed rules 10CFR30.40 & 70 re licensee responsibility for nuclear matls & procedures for termination of specific licenses Rule should be revised to reflect activities covered by OL issued under Part 50  
CLAYTON, F L Alabama Power Co 47FR47400 001 82/11/05 Docketing & Services Branch 2pp 16274 094

B212020238 Comments on proposed rule 10CFR2 re immediate effectiveness rule for CPs Opposes rule  
BIDDLEMAN, W Affiliation Unknown 47FR47260 004 82/11/19 NRC - No Detailed Affiliation Given 2pp 16274 155

B212020242 Comments on proposed rule 10CFR2 re immediate effectiveness rule Supports rule Rule should be reinstated w/applicability to const stage & OL stage proceedings  
BRADBURY, R B Stone & Webster Engineering Corp 47FR47260 001 82/11/17 Docketing & Services Branch 2pp 16274 147

B212020251 Package of four comments supporting proposed rule 10CFR20 re personnel dosimetry processing accreditation program  
MCURT, D K North Dakota, State of RUTLEDGE, B O Georgia, State of, Dept of Human Resources WONG, G C California, State of 47FR20493 82/11/29 PALLADINO, N J Commissioners 4pp 16279 355

B212020359 Comments on proposed rule 10CFR2 re Commission review procedures for power reactor CPs hearings Supports rule  
HEARNEY, J J Edison Electric Institute 47FR47260 007 82/11/24 CHILK, S J Docketing & Services Branch 1p 16288 358

B212020363 Comments on proposed rule 10CFR2 re immediate effectiveness rule for CP hearings Opposes rule  
\* Union of Concerned Scientists 47FR47260 006 82/11/24 Office of the Secretary of the Commission 8pp 16278 122

B212020366 Comments on proposed rule 10CFR2 re immediate effectiveness rule re review of ASLB CP decisions Opposes rule  
DOUGHTY, J Seacoast Anti-Pollution League 47FR47260 005 82/11/22 CHILK, S J Office of the Secretary of the Commission 2pp 16278 138

B212020372 Comments on proposed rule 10CFR2 re review procedures for CPs & LNAS Supports rule  
SCHERER, A E Combustion Engineering, Inc 47FR47260 002 82/11/19 Docketing & Services Branch 1p 16278 120

B212020375 Comments on proposed rule 10CFR2 re immediate effectiveness rule for power reactor CPs Supports rule  
PARKYN, J D Affiliation Unknown 47FR47260 009 82/11/19 Office of the Secretary of the Commission 1p 16288 357

B212020378 Comments on proposed rule 10CFR2 re immediate effectiveness rule for ASLB decisions in CP hearings Opposes rule  
DOHERTY, D F Gulf Coast Environmental Defense Foundation, Inc 47FR47260 008 82/10/23 Office of the Secretary of the Commission 3pp, 16278 099

B212020383 Comments on proposed rule 10CFR2 re immediate effectiveness rule for CP hearings Opposes rule  
READ, D F North Carolina, Univ of 47FR47260 003 82/11/17 Docketing & Services Branch 1p 16278, 119

B212080575 Notices of Commission proposal to amend regulations in 10CFR170, revising fees charged for facilities & matls insp & review of applications for permits, licenses, amends, renewals, topical repts & special projects  
NORRY, P Office of Administration 82/11/03 UDALL, M K House of Rep, Interior & Insular Affairs 2pp 16368 333

B212080578 Notices of Commission proposal to amend regulations in 10CFR170, revising fees charged for facilities & matls insp & review of applications for permits, licenses, amends, renewals, topical repts & special projects  
NORRY, P Office of Administration 82/11/03 MOFFETT, T House of Rep, Government Operations 2pp 16368 328

B212080585 Notices of Commission proposal to amend regulations in 10CFR170, revising fees charged for facilities & matls insp & review of applications for permits, licenses, amends, renewals, topical repts & special projects  
NORRY, P Office of Administration 82/11/03 SIMPSON, A House of Rep., Environment & Public Works 2pp 16368 326

B212080594 Discusses Commission proposal to amend regulations in 10CFR170, revising fees charged for facilities, matls insp, review of applications for permits, licenses, amends, renewals, topical repts & special projects  
NORRY, P O Office of Administration 82/11/03 OTTINGER, R L House of Rep, Energy & Commerce 2pp 16368 283

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8212160008 Ack receipt of 821005 comments on proposed rule 10CFR60, "Technical Criteria for Disposal of High Level Radwaste in Geologic Repositories." Concerns & recommendations will be considered prior to issuance of final technical criteria. DIRCKS, W. J. Office of the Executive Director for Operations 46FR35280 090 82/10/21 MUNTZING, L. M. American Nuclear Society 1p 16446 144

8212160216 Comments on proposed rule 10CFR50 re applicability of license conditions & Tech Specs in emergency situations. Supports rule. COUNCIL, W. Q. Connecticut Yankee Atomic Power Co. COUNCIL, W. Q. Northeast Nuclear Energy Co. (subs of Northeast Utilities). COUNCIL, W. Q. Northeast Utilities 47FR35996 035 82/11/24 Docketing & Services Branch 2pp 16446 129

8212160394 Package of two comments supporting proposed rule 10CFR20 re accreditation of personnel dosimetry svcs. GERUSKY, T. M. Pennsylvania, State of WARREN, D. M., HOWARD, B. M. Utah, State of 45FR20493 82/12/06 PALLADINO, N. J. Commissioners 6pp 16442 284

8212160422 Comments on proposed rule 10CFR20 re accreditation of personnel dosimetry svcs. Supports rule. HAZLE, A. J. Colorado, State of 45FR20493 074 82/11/16 PALLADINO, N. J. Commissioners 1p 16442 146

8212160431 Comments on proposed rule 10CFR2 re immediate effectiveness of licensing boards decisions. Recommends Commission adopt full reinstatement of original rule for all licensing actions. CONAN, B. Z. Atomic Industrial Forum 47FR47260 011 82/11/29 Docketing & Services Branch 2pp 16442 130

8212160434 Comments on proposed rule 10CFR2 re immediate effectiveness of licensing boards decisions. No change to proposed rule recommended. MARRACK, D. Affiliation Unknown 47FR47260 010 82/11/22 PALLADINO, N. J. Commissioners 1p 16442 086

8212160518 Comments on proposed rule 10CFR32 re change of record submission requirements from annual to 5-yr plan. Recommends reporting requirements be eliminated. COHEN, C. B. Rado Watch Co., Inc. 47FR52719 002 82/11/29 Docketing & Services Branch 1p 16442 116

8212160524 Comments on proposed rule 10CFR32 re change of record submission requirements from annual base to 5-yr plan. Supports rule. LESLIE, W. G. Northern Telecom 47FR52719 004 82/12/03 Office of the Secretary of the Commission 1p 16442 115

8212160530 Comments on proposed rule 10CFR32 re change of record submission requirements from annual to 5-yr plan. Supports rule. COLE, D. Unitec Co. (subs of Ecodyne Corp.) 47FR52719 003 82/11/30 Docketing & Services Branch 1p 16442 114

8212160532 Comments on proposed rule 10CFR32 re modified record keeping & transfer reporting requirements. Opposes rule. Requests licensing of small users be terminated. BIEGRIST, W. Olycine-Sales & Service 47FR52719 001 82/11/29 Docketing & Services Branch 1p 16442 113

8212160538 Comments on proposed rule 10CFR32 re change of record submission requirements from annual to 5-yr plan. Opposes rule. HEIDER, H. J. Talley Industries, Inc. 47FR52719 005 82/12/03 Docketing & Services Branch 1p 16442 111

8212200003 Comments on proposed rule 10CFR2 re issuance of CP or LWA based on limited NRC review of ASLB decision. Supports rule. BOUCHEY, G. D. Washington Public Power Supply System 47FR47260 012 82/12/07 Docketing & Services Branch 1p 16474 039

8212200010 Comments on proposed rule 10CFR2 specifically authorizing issuance of notice of violation to nonlicensees. Commission should provide list of situations where NRC has statutory authority over nonlicensees. REYNOLDS, N. S. Debevoise & Liberman 47FR51402 002 82/12/13 CHILK, S. J. Office of the Secretary of the Commission 3pp 16473 092

8212200016 Comments on proposed rule 10CFR32 re degree of public exposure to radiation from byproduct matl. Opposes rule. ENDELMANN, J. H. Miles Laboratories, Inc. 47FR52719 006 82/12/09 Docketing & Services Branch 3pp 16473 082

8212200023 Comments on proposed rule 10CFR2 specifically authorizing issuance of notices of violations to nonlicensees. Rule should be revised to specifically exclude util employees from rule. LEMPOES, T. E. Niagara Mohawk Power Corp. 47FR51402 002 82/12/10 CHILK, S. J. Office of the Secretary of the Commission 2pp 16473 348

8212200029 Comments on proposed rule 10CFR50 re guidance for implementation of SRP rule. Supports rule. QIBSON, L. S. Consumers Power Co. 47FR47019 004 82/12/09 Docketing & Services Branch 1p 16473 350

8212200036 Package of two comments on proposed rule 10CFR50 re proposed guidance for implementation of SRP rule. KOESTER, G. L. Kansas Gas & Electric Co. BOUCHEY, G. D. Washington Public Power Supply System 47FR47019 82/12/10 Docketing & Services Branch 3pp 16474 001

8212200045 Comments on proposed rule 10CFR50 re proposed guidance for implementation of SRP rule. NUREG-0906 Rule imposes requirements for performance of excessive analysis & evaluation efforts when relation to SRP not clear. BRADBURY, R. B. Stone & Webster Engineering Corp. 47FR47019 005 82/12/10 Docketing & Services Branch 2pp 16470 001

8212200046 Comments on proposed rule 10CFR170 re revisions of license fee schedules. Reconsideration urged to assure that schedule of fees be announced only after mgt controls in place. BERNATH, L. San Diego Gas & Electric Co. 47FR52454 001 82/12/09 Docketing & Services Branch 2pp 16470 004

8212200053 Comments on proposed rule 10CFR170 re revisions of license fee schedules. Opposes rule. Charges should be made on actual cost basis. DIEZ, G. R. Isomedix, Inc. (Subs of Massfield Enterprises, Inc.) 47FR52494 002 82/12/09 Docketing & Services Branch 1p 16470 015

8212200073 Comments on proposed rules 10CFR30, 40 & 70 re licensee responsibility for nuclear matl & procedures for termination of specific licenses. BOUCHEY, G. D. Washington Public Power Supply System 47FR47400 003 82/12/07 Docketing & Services Branch 1p 16474 309

8212230073 Notification of commencement of 30-day review of FES re licensing requirements for land disposal of radwaste. \* Oregon, State of 82/11/22 1p 16544 338

8212230081 Forwards "Licensing Requirements for Land Disposal of Radwaste," FES Comments due in 3 wks w/o encl. GATCH, F. B. Maryland, State of 82/11/24 NRC - No Detailed Affiliation Given 1p 16544 326

8212230092 Advises of commencement of review of "Licensing Requirements for Land Disposal of Radwaste," FES. DAVISON, A. Illinois, State of 82 11 22 60 82/12/06 NRC - No Detailed Affiliation Given 1p 16544 324

8212280535 Advises that FES on 10CFR61, "Licensing Requirements for Land Disposal of Radwaste," received Status of review will be provided in 22 days. \* Mississippi, State of MS821123-004 82/12/06 NRC - No Detailed Affiliation Given 1p 16593 052

8212280542 Certifies state clearinghouse received FES on 10CFR61. Commenting agencies will review responses to comments on DES. ROBERTS, T. California, State of 8112007 82/11/22 SMITH, R. D. Low Level Waste Licensing Branch 1p 16593 048

8212280543 Advises that FES on 10CFR61 received & assigned 30-day review period. Appropriate review agencies will comment directly to NRC. BUTKO, K. J. New Jersey, State of NJ82-771 82/11/23 Office of Nuclear Material Safety & Safeguards, Director. 1p. 16593 022

## PRM PETITION FOR RULEMAKING

8212020243 Comments on petition for rulemaking PRM-34-3 re maintaining record of radiographic survey. Supports petition. VINCENT, R. E. Chicago Bridge & Iron Co. 47FR52722 82/09/27 Docketing & Services Branch. 2pp. 16274 102

8212020247 Notice of receipt of petition for rulemaking PRM-40-24 re Union Carbide Corp re disposition of tailing or waste from U milling operations. CHILK, S. J. Office of the Secretary of the Commission. 47FR53889. 82/11/23 12pp 16279:321

## NONDOCKETED ITEMS

8212020265 Comments on petition for rulemaking PRM-50-35 re public intervention if emergency plans not adequate Supports petition  
TAYLOR, T Affiliation Unknown 47FR51889 034 82/11/27  
CHILK, S J Office of the Secretary of the Commission 1p 16279 352

8212020268 Comments on petition for rulemaking PRM-50-35 re amend of emergency planning rule Supports petition  
FLACK, O Flack, O 47FR51889 033 82/11/19 CHILK, S J Office of the Secretary of the Commission 1p 16279 359

8212020277 Package of two comments supporting petition for rulemaking PRM-50-35 re adjudicatory hearings on emergency planning issues prior to full power operation  
KLINE, C, HANNON, B, CURRAN, J Affiliation Unknown 47FR51889 82/11/22 CHILK, S J Office of the Secretary of the Commission 5pp 16268 245

8212020279 Forwards petition for rulemaking PRM-40-24 re disposition of tailings & waste from U milling operations  
DUDNICK, C L Union Carbide Corp 47FR53889 82/09/29 CHILK, S J Docketing & Services Branch 2pp 16275 239

--8212020288 Petition for rulemaking PRM-40-24 re disposition of tailings & waste from U milling operations  
DUDNICK, C L Union Carbide Corp 47FR53889 82/09/29 386pp 16275 240

8212020389 Comments on petition for rulemaking PRM-50-35 re UCS amend to 10CFR50.47 to ensure rights of intervenors Supports rule  
DAVIS, J R Affiliation Unknown 47FR51889 032 82/11/22  
CHILK, S J Office of the Secretary of the Commission 1p 16278 121

8212160209 Comments on petition for rulemaking PRM-50-34 re testing of evacuation plans once every 5 yrs Opposes rule  
Evacuation plans should be tested more often  
EDDLEMAN, W Affiliation Unknown 47FR50918 001 82/12/01  
CHILK, S J Office of the Secretary of the Commission 1p 16446 153

8212200057 Comments on petition for rulemaking PRM-50-35 re right of public to litigate contested emergency planning issues prior to issuance of full power OL Opposes petition  
STEWART, A E Lake County, OH 47FR51889 033 82/12/10 CHILK, S J Office of the Secretary of the Commission 1p 16474 253

8212200060 Comments on petition for rulemaking PRM-34-3 re radiation surveys for radiographic exposure devices Supports petition  
DUPLISBEY, J F Catalytic, Inc (subs of Air Products & Chemicals, Inc) 47FR52722 001 82/12/08 Docketing & Services Branch 1p 16473 314

PROJ PROJECTS - PREDOCKET LICENSING

8212130435 Requests written confirmation that proprietary info in QNS, "Topical SAR for Castor Cask Type ISFSI (Dry Storage)," has been destroyed  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 82/11/18  
REISENNEAVER, D Chemical Engineering Branch 1p 16413 159

8212130438 Describes actions taken to destroy proprietary info in "Topical SAR for Castor Cask Type ISFSI (Dry Storage)," per Gesellschaft Fuer Nuclear Svc request  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 82/11/18  
Advanced Fuel & Spent Fuel Licensing Branch 1p 16413.056

8212140501 Forwards CENPD-270, "Dry Storage Cask for ISFSI"  
SCHERER, A E Combustion Engineering, Inc LD-82-088 82/11/11  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p 16431 158

--8212140510 CENPD-270  
"Dry Storage Cask for ISFSI"  
\* Combustion Engineering, Inc 82/10/31 41pp 16431 159

821210917 Summary of 811215 meeting w/Gesellschaft Fuer Nuclear Svc in Silver Spring, MD re submission of dry spent fuel storage cask design topical regt. Addl drop testing of Castor IC cask scheduled for Feb 1982.  
ROBERTS, J P Advanced Fuel & Spent Fuel Licensing Branch 81/12/16.  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch. 3pp 16502 344

8212220511 Forwards rept re 820923-24 monitoring visit to site to become fully acquainted w/site activities & personnel Future monitoring visits will cover specific aspects in greater depth  
CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 82/12/20  
HANNON, W A Energy, Dept or 7pp 16523 090

8212270473 Responds to 821129 request for review of C-E rept. "Dry Storage Cask for ISFSI" Casks conform w/GA program  
CENPD-210-A, Revision 3 Program reviewed in 1977 & accepted  
HAASS, W P Quality Assurance Branch 21665 82/12/08 ROUSE, L L Advanced Fuel & Spent Fuel Licensing Branch 1p 16566 360

8212270496 Notification of contract execution, Mod 1 to "Reproduction of Copies Re Stanislaus Nuclear Project Unit 1, NRC Docket P-564-A" Contractor Speigel & McDiarmid & Northern CA Power Agency  
SMITH, P A Division of Contracts NRC-10-79-391 82/12/17  
SPRINGER, M, WOOD, R Office of Administration 1p 16548 358

--8212270502 Mod 1, deobligating funds to, "Reproduction of Copies Re Stanislaus Nuclear Project, Unit 1, NRC Docket P-564-A"  
\* Northern California Power Agency, California, State of, TRAUGER, T C Speigel & McDiarmid SMITH, P A Division of Contracts NRC-10-79-391 82/12/17 1p 16548 359

8212270558 Notification of contract execution, Mod 1 to "Economic Consulting Svcs in Connection w/Stanislaus Nuclear Unit, Antitrust Hearing Docket P-564-A" Contractor PM Gutmann SILVUS, R M Technical Assistance Contracts Branch FIN B-6521 NRC-03-B1-120 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director TOLSTON, A NRC - No Detailed Affiliation Given 1p 16546 338

--8212270560 Mod 1, deobligating funds to "Economic Consulting Svcs in Connection w/Stanislaus Nuclear Unit, Antitrust Hearing Docket P-564-A"  
GUTHMAN, P M Outmann, P M GUSTAVE, R P Technical Assistance Contracts Branch FIN B-6521 NRC-03-B1-120 82/12/21 1p 16546 339

## PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8212010002 Forwards McGraw Edison Part 21 rept re defective valve components Defective valves are limited to facilities in Regions 3 & 4  
MARTIN, T T Division of Engineering & Technical Programs 82/11/05  
SPESARD, R Division of Project & Resident Programs GAGLIARDO, J Division of Resident, Reactor Project & Engineering Programs 2pp 16261 006

8212010085 Part 21 rept re changes incorporated into computer program, ADLPIPE Sample 1tr to client encl  
HOCHFELDER, E Wylly Co PT21 82-730-000 82/11/03 COLLINS, J T Region 4, Office of Director 10pp 16260 307

8212010154 Part 21 rept re verification of gap distances between bottom of guide tube & upper core plate in failed guide tube support pins Investigation reaffirms 820927 position that no safety concern exists  
RAHE, E P Westinghouse Electric Corp PT21 82-737-000 82/11/11  
JORDAN, E L Division of Engineering & Quality Assurance 2pp 16258 079

8212010224 Part 21 rept re deficiency concerning pipe stress & support loads exceeding allowable limits Initially reported on 820817, Piping sys structure redesigned  
SARSTEN, G E United Engineers & Constructors, Inc (subs of Raytheon Co) PT21 82-735-000 82/10/21 Director's Office, Office of Inspection and Enforcement 18pp 16258 012

8212280362 Part 21 rept re C Sumrall allegations concerning Rockwell main steam isolation valves used in nuclear power plants Investigation confirmed no evidence of reportable defect  
DUFFEY, D W Rockwell International Corp 82/12/17 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 7pp 16560 078

## QA999 QUALITY ASSURANCE INSPECTIONS

8212070032 Forwards QA Program Insp Rept 99900300/B2-01 on 820823-2/ No noncompliance noted  
POTAPQVB, U Division of Vendor & Technical Programs 82/11/08  
MORIARTY, J Colt Industries, Inc 2pp 16333 197

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--B212070036 QA Program Insp Rept 99900300/B2-01 on 820823-27 No noncompliance noted Major areas inspected previous insp findings: mfg process control, procurement document control & nonconformances & corrective actions  
OLLER, R E , BARNES, I Division of Vendor & Technical Programs  
82/10/25 15pp 16333 199

B212070114 Forwards QA Program Insp Rept 99900794/B2-01 on 821004-05 & notice of nonconformance  
POTAPOVS, U Division of Vendor & Technical Programs 82/11/16  
EGGERS, P E Ridihalgh, Eggers & Associates 2pp 16329 330

--B212070117 Notice of nonconformance from insp on 821004-05  
\* Division of Vendor & Technical Programs 82/11/16 2pp  
16329 332

--B212070122 QA Program Insp Rept 99900794/B2-01 on 821004-05  
Noncompliance noted design control procedure not fully implemented & review, check, re-evaluation & verification process for REA 2023 design not fully planned & structured  
MCNETILL, W M , BARNES, I Division of Vendor & Technical Programs  
82/11/08 7pp 16329 334

B212070156 Forwards QA Program Insp Rept 99900349/B2-01 on 821012-14 & notice of violation & notice of nonconformance  
POTAPOVS, U Division of Vendor & Technical Programs 82/11/15  
EHRHARD, E R Automatic Switch Co 3pp 16333 184

--B212070159 Notice of violation from insp on 821012-14  
\* Division of Vendor & Technical Programs 82/11/15 1p  
16333 187

--B212070162 Notice of nonconformance from insp on 821012-14  
\* Division of Vendor & Technical Programs 82/11/15 2pp  
16333 188

--B212070169 QA Program Insp Rept 99900349/B2-01 on 821012-14  
Noncompliance noted revisions to production planning & control dept Procedure PP 468 implemented in fabrication process w/o notifying or forwarding to QC  
SUTTON, J W , BARNES, I Division of Vendor & Technical Programs  
82/11/15 7pp 16333 190

B212070301 Forwards QA Program Insp Rept 99900902/B2-09 on 820816-21  
No noncompliance noted  
POTAPOVS, U Division of Vendor & Technical Programs 82/11/10  
HOLBROOK, W H Wyle Laboratories 2pp 16343 181

--B212070304 QA Program Insp Rept 99900902/B2-09 on 820816-21 No noncompliance noted Major areas inspected review of Terry turbine test spec & Wyle test plan & procedures & witnessing of turbine dynamic testing  
HUBBARD, O T , PHILLIPS, H S Region 4, Office of Director  
82/11/09 8pp 16343 183

B212070416 Forwards QA Program Insp Rept 99900317/B2-01 on 820920-24 & notices of nonconformance & violation  
POTAPOVS, U Division of Vendor & Technical Programs 82/11/12  
STOLBA, F B Cooper Industries, Inc 3pp 16336 29B

--B212070418 Notice of violation from insp on 820920-24  
\* Division of Vendor & Technical Programs 82/11/12 1p  
16336 301

--B212070423 Notice of nonconformance from insp on 820920-24  
\* Division of Vendor & Technical Programs 82/11/12 3pp  
16336 302

--B212070434 QA Program Insp Rept 99900317/B2-01 on 820920-24  
Noncompliance noted disintegration of lube oil strainer basket mesh not reported & signatures, clock number & dates not entered for completed operations  
FOSTER, W E , BARNES, I Region 4, Office of Director 82/11/02  
13pp 16336 305

B212100003 Ack receipt of 821108 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900003/B2-02  
POTAPOVS, U Division of Vendor & Technical Programs 82/10/26  
LONG, J A General Electric Co 1p 16373 358

--B212100005 Responds to NRC 821012 ltr re nonconformance noted in QA Program Insp Rept 99900003/B2-02 Corrective actions engineering change request issued requesting anhydrous ammonia requirement in nitrate spec be revised  
LONG, J A General Electric Co. 82/11/08. POTAPOVS, U Division of Vendor & Technical Programs 3pp 16373 359

B212210091 Forwards QA Program Insp Rept 99900089/B2-01 on 821018-22, notice of nonconformance & notice of violation  
POTAPOVS, U Division of Vendor & Technical Programs 82/12/02.  
OUFF, O H Harnischfeger Corp 2pp 16492 221

--B212210094 Notice of violation from insp on 821018-22  
\* Division of Vendor & Technical Programs 82/12/02 1p  
16492 223

--B212210098 Notice of nonconformance from insp on 821018-22  
\* Region 4, Office of Director 82/12/02 2pp 16492 224

--B212210105 QA Program Insp Rept 99900089/B2-01 on 821018-22  
Noncompliance noted procedures did not exist for two types of hardness testing equipment & equipment exceeded calibr due date  
CONWAY, J T , BARNES, I Division of Vendor & Technical Programs  
82/11/19 8pp 16492 226

B212210135 Forwards QA Program Insp Rept 99900282/B2-01 on 821018-20  
No noncompliance noted  
POTAPOVS, U Division of Vendor & Technical Programs 82/12/02  
SEWELL, D M ITT Grinnell (subs of ITT) 2pp 16485 173

--B212210141 QA Program Insp Rept 99900282/B2-01 on 821018-20 No noncompliance noted Major areas inspected spec of incorrect weld insp requirements on hanger drawings & previous findings  
ELLERSHAH, L E , BARNES, I Division of Vendor & Technical Programs  
82/11/26 9pp 16485 177

B212210218 Forwards QA Program Insp Rept 99900519/B2-03 on 821004-08  
No noncompliance noted  
POTAPOVS, U Division of Vendor & Technical Programs 82/12/03  
KONES, J M Rechtel Corp 2pp. 16484 081

--B212210223 QA Program Insp Rept 99900519/B2-03 on 821004-08 No noncompliance noted Major areas inspected QA program re audits & four 10CFR50 55(e) Part 21 repts  
COSTELLO, J R , HALE, C J Division of Vendor & Technical Programs  
82/11/30 18pp 16484 083

B212210353 Forwards QA Program Insp Rept 99900346/B2-01 on 820830-0903 & notice of nonconformance  
POTAPOVS, U Division of Vendor & Technical Programs 82/11/18  
FRANCOIS, E I Velan Valve Co 2pp 16495 299

--B212210357 Notice of nonconformance from insp on 820830-0903  
\* Division of Vendor & Technical Programs 82/11/18 2pp  
16495 301

--B212210366 QA Program Insp Rept 99900346/B2-01 on 820830-0903  
Noncompliance noted absence of inspector stamp & date for verification of transfer of marking on operation & routing sheets for PQ P3-3500-N assembly  
CONWAY, J T , BARNES, I Division of Vendor & Technical Programs  
82/11/04 8pp 16495 303

B212270194 Forwards QA Program Insp Rept 99900743/B2-01 on 821006 & 07 & notice of nonconformance  
POTAPOVS, U Division of Vendor & Technical Programs 82/12/02  
DUVAL, D D Brown Boveri Corp (subs Brown Boveri & Co, Ltd )  
2pp 16535 135

--B212270206 Notice of nonconformance from insp on 821006 & 07  
\* Division of Vendor & Technical Programs 82/12/02 3pp  
16535 137

--B212270213 QA Program Insp Rept 99900743/B2-01 on 821006 & 07  
Noncompliance noted data not entered in data sheets to indicate change to 49-volt dc control power & recorded voltage value did not satisfy min requirement  
FOSTER, W E , BARNES, I. Division of Vendor & Technical Programs  
82/11/23 11pp 16535 140.

B212280394 Ack receipt of 821122 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900400/B2-03  
POTAPOVS, U Division of Vendor & Technical Programs 82/12/21  
GUILBERT, D E Babcock & Wilcox Co 1p 16559 034

--B212280401 Responds to NRC 821005 ltr re nonconformance noted in QA Program Insp Rept 99900400/B2-03 Corrective actions notification of POWERTRAIN code error distributed to operational analysis unit per Exhibit C of NPG-0903-13  
GUILBERT, D E Babcock & Wilcox Co 82/11/22 POTAPOVS, U Division of Vendor & Technical Programs 4pp 16559 035



## NONDOCKETED ITEMS

8212300027 Forwards QA Program Insp Rept 99900365/B2-01 on 821020-22 & notice of nonconformance  
 POTAPQVS,U Division of Vendor & Technical Programs 82/12/08  
 HEARS,L N Van Huffel Tube Corp 2pp 16598 178

--8212300029 Notice of nonconformance from insp on 821020-22  
 \* Division of Vendor & Technical Programs 82/12/08 2pp  
 16598 180

--8212300032 QA Program Insp Rept 99900365/B2-01 on 821020-22  
 Noncompliance noted gas flow meter encrusted w/dirt & oil  
 preventing welders from reading gas flow rate  
 ELLERSHAU,L E , BARNES,I Division of Vendor & Technical Programs  
 82/11/30 6pp 16598 182

8212300212 Forwards QA Program Insp Rept 99900912/B2-01 on 820830-31 & notice of violation  
 POTAPQVS,U Division of Vendor & Technical Programs 82/12/10  
 CHOREY,R S Acton Environ Testing Corp 2pp 16598 039

--8212300214 Notice of violation from insp on 820830-31  
 \* Division of Vendor & Technical Programs 82/12/10 1p  
 16598 041

--8212300218 QA Program Insp Rept 99900912/B2-01 on 820830-31  
 Noncompliance noted failure to specify provisions of 10CFR21  
 in each procurement document for basic component issued on  
 or after 780106  
 AQEE,J R , PHILLIPS,H S Division of Vendor & Technical Programs  
 82/12/07 5pp 16598 042

8212300254 Forwards QA Program Insp Rept 99900795/B2-01 on 821006-08,  
 notice of nonconformance & notice of violation  
 POTAPQVS,U Division of Vendor & Technical Programs 82/12/08  
 LOTT,J E. E L Manufacturing Peebles, Inc 3pp 16598 211

--8212300258 Notices of violation & nonconformance from insp on  
 821006-08  
 \* Division of Vendor & Technical Programs 82/12/08 4pp  
 16598 214.

--8212300263 QA Program Insp Rept 99900795/B2-01 on 821006-08  
 Noncompliance noted failure to adopt procedures to inform of  
 component defects, to establish measures to assure integrity  
 of subvendor mfg operations & to perform insp steps  
 MCNEILL,W M , BAKOWSKI,P , BARNES,I. Division of Vendor &  
 Technical Programs 82/11/26 10pp 16598 218

8212300276 Forwards QA Program Insp Rept 99900276/B2-01 on 820830-0903  
 & notice of nonconformance  
 POTAPQVS,U Division of Vendor & Technical Programs 82/12/08  
 CASSIDY,R F Solidstate Controls, Inc 2pp 16598 195

--8212300278 Notice of nonconformance from insp on 820830-0903  
 \* Division of Vendor & Technical Programs 82/12/08 2pp  
 16598 197

--8212300280 QA Program Insp Rept 99900276/B2-01 on 820830-0903  
 Nonconformance noted failure to maintain records to assure  
 compliance w/10CFR21 procedure & failure to submit review  
 packages to QA manager  
 PARKER,L B , BARNES,I. Division of Vendor & Technical Programs,  
 82/11/30 7pp 16598 199

8212300301 Forwards QA Program Insp Rept 99900903/B2-01 on  
 820831-0901 & 1025-26 & notice of nonconformance  
 POTAPQVS,U Division of Vendor & Technical Programs 82/12/08  
 RUSSELL,J Georgia Institute of Technology 2pp 16594 197

--8212300302 Notice of nonconformance from insp on 820831-0901 & 1025-26  
 \* Division of Vendor & Technical Programs 82/12/08 1p  
 16594 199.

--8212300303 QA Program Insp Rept 99900903/B2-01 on 820831-0901 &  
 1025-26 Noncompliance noted QA program not established or  
 implemented  
 SMITH,A L , PHILLIPS,H S Division of Vendor & Technical Programs  
 82/11/30 7pp. 16594 200.

## REGGD REGULATORY GUIDES

8212020131 Comments on draft Reg Guide OP 722-4, "Qualifications for  
 Radiation Safety Officer in Large-Scale Non-Fuel-Cycle  
 Radionuclide Program " Supports reg guide  
 WEOST,W F California, Univ of, Los Angeles 82/11/09 BELL,J M  
 Office of Nuclear Regulatory Research, Director 1p 16272 036

8212020173 Advises that comments on draft Reg Guide HF 408-4, "Training  
 & Certification of BPSI Operators," should be considered as  
 personal comments, not Bechtel position  
 WELLS,B J Bechtel Corp 82/11/18 Docketing & Services Branch  
 1p 16274 106.

8212030229 Requests comments on requirements of Reg Guide 1 97 for  
 reactor coolant temp indication Requirements not met by  
 Westinghouse design Summary of NRC views encl  
 EISENHUT,D O Division of Licensing L805-B2-11-072 82/11/18  
 KINGSLEY,O D Westinghouse Operating Plants Owners Group  
 KINGSLEY,O D Alabama Power Co 5pp 16316 350

8212090141 Notification of CRGR 821124 meeting re Unresolved Safety  
 Issue A-43 concerning containment emergency sump performance  
 & proposed Reg Guide 1 97 Agenda summary info & proposed  
 NUREG encl  
 STELLD,V Committee to Review Generic Requirements 82/11/12  
 EISENHUT,D O Division of Licensing JORDAN,E L Director's  
 Office, Office of Inspection and Enforcement CUNNINGHAM,R E  
 Office of Nuclear Material Safety & Safeguards, Director 122pp  
 16361 029

--821120212 Forwards proposed Revision 3 to Reg Guide 1 97,  
 "Instrumentation for Light Water Cooled Nuclear Power Plants  
 to Assess Plant & Environ Conditions During & Following  
 Accident," regulatory analysis & CRGR summary  
 MINOQUE,R B Office of Nuclear Regulatory Research, Director  
 82/11/04 STELLD,V Committee to Review Generic Requirements  
 43pp 16361 243

8212290062 Summary of CRGR Meeting 26 on 821124 re Unresolved Safety  
 Issue A-43, "Containment Emergency Sump Performance" &  
 revision to Reg Guide 1 97  
 STELLD,V Regional Operations & Generic Requirements 82/12/10  
 DIRCKS,W J Office of the Executive Director for Operations 5pp  
 16607 001

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

7811070329 RIL-038  
 Research Info Ltr 38 re results of initial series of ACPR  
 experiments on prompt-burst energetics w/fresh oxide fuel  
 W/O encl NUREG/CR-0367  
 LEVINE,S Office of Nuclear Regulatory Research, Director  
 78/10/13 DENTON,H R Office of Nuclear Reactor Regulation,  
 Director 6pp 16565 218

8002260162 RIL-076  
 Research Info Ltr 76 summarizes info re use of post-  
 irradiation heat treatment to recover preirradiation  
 properties of commercial nuclear power plant reactor vessels  
 for continued safe operation  
 LEVINE,S Office of Nuclear Regulatory Research, Director  
 79/12/28 DENTON,H R Office of Nuclear Reactor Regulation,  
 Director MINOQUE,R B Office of Standards Development, Director  
 4pp 16565 224

8003280100 RIL-079  
 Research Info Ltr 79 transmits evaluation of seismic  
 qualification tests for nuclear power plant equipment  
 LEVINE,S Office of Nuclear Regulatory Research, Director  
 79/12/28 DENTON,H R Office of Nuclear Reactor Regulation,  
 Director 4pp 16565 233

8005270762 RIL-085  
 Research Info Ltr 85 discusses NUREG/CR-1014, "Integrated  
 Geophysical & Geological Study of Tectonic Framework of 38th  
 Parallel Lineament in Vicinity of Intersection w/Extension  
 of New Madrid Fault Zone - Annual Progress Rept FY79 "  
 BUONITZ,R J Office of Nuclear Regulatory Research, Director  
 80/03/24 DENTON,H R Office of Nuclear Reactor Regulation,  
 Director MINOQUE,R B Office of Standards Development, Director  
 7pp 16565 352

8005270829 RIL-081  
 Research Info Ltr 81 summarizes results & analysis of Fuel  
 Disruption-I series of in-reactor experiments on swelling &  
 disruption of irradiated fuel under conditions of  
 unprotected (nonsteam) loss of flow accident in LMFBR  
 BUONITZ,R J Office of Nuclear Regulatory Research, Director  
 80/03/27 DENTON,H R Office of Nuclear Reactor Regulation,  
 Director 10pp 16565 339

8005281047 RIL-071  
 Research Info Ltr 71 submits NUREG/CR-0876, "Regional  
 Tectonics & Seismicity of East NE Annual Rept, June 1977-  
 May 1978 "  
 LEVINE,S Office of Nuclear Regulatory Research, Director  
 79/11/19 DENTON,H R Office of Nuclear Reactor Regulation,  
 Director 5pp. 16565 228

# NONDOCKETED ITEMS

409

8006020271 RIL-087

Research Info Ltr 87 transmits results of completed research to develop modeling capability for independent assessment of need for power estimates for util svc areas  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
80/04/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16566 001

8103250465 RIL-106

Research Info Ltr 106 forwards results of completed research on characterizing effects on atmospheric dispersion from bldg wakes around large reactor complex located on flat terrain  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
80/11/28 DENTON, H R Office of Nuclear Reactor Regulation, Director SMITH, R G Office of Standards Development, Director 4pp 16565 359

8104170498 RIL-119

Research Info Ltr 119 discusses development of best-estimate Component Code K-FIX (3D, FLX)  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
81/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 16566 012

8104170664 RIL-118

Research Info Ltr 118 discusses variation of resonance component of Doppler coefficient w/depletion.  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
81/04/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 16566 006

8109280378 RIL-125

Research Info Ltr 125 reviews TRAC-PD2 Code, "Advanced Best Estimate Computer Program for PWR LOCA Analysis"  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
81/09/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16565 265

--8109280383 Speech entitled "TRAC-PD2 Development Assessment Summary,"

presented at B10114 ACRS Emergency Core Cooling subcommittee meeting  
VIGIL, J C Los Alamos Scientific Laboratory 81/01/14 32pp 16565 273

811130045 RIL-124

Research Info Ltr 124 transmits results of research relevant to display & utilization of control room alarm & annunciator sys RIL is part of TMI Action Plan I D 4 a(1) & based on NUREG/CR-2147 H/o enc  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
RIL-124 81/10/20 DENTON, H R Office of Nuclear Reactor Regulation, Director STELLQ, V Director's Office, Office of Inspection and Enforcement 4pp 16566 029

8001150075 RIL-127

Research Info Ltr 127 transmits results of investigation of heat transfer & hydraulics during BWR large-break LOCA  
MINDOUE, R B Office of Nuclear Regulatory Research, Director FIN  
B-3014 81/12/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 16565 256

8201180563 RIL-128

Research Info Ltr 128 forwarding "PWR Lower Plenum Refill Research Results" Updates & extends results in Research Info Ltr 57, "Small-Scale Emergency Core Cooling Bypass Research Results" No addl bypass work planned  
MINDOUE, R B Office of Nuclear Regulatory Research, Director FIN  
A-404B RIL-128 81/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 16565 245

8201220290 RIL-126

Research Info Ltr 126 transmits result of initial testing & analysis of BWR small-break LOCA simulations in two-loop test apparatus  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
81/12/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 16565 309

--8201120155 Speech entitled "Analysis of TLTA Small Break Tests &

Comparisons to RELAP4/MOD6 Calculations," presented at ANS Specialist Conference on Small Breaks in LWRs B10825-27 meeting in Monterey, CA  
BECKNER, W D NRC - No Detailed Affiliation Given DALLMAN, R J EG&G, Inc 81/08/27 19pp 16565 318

8202260369 RIL-129

Research Info Ltr 129 transmits results of project "Thorium in Human Tissues" Recommends adaption of ICRP 30 methodology for internally deposited thorium  
MINDOUE, R B Office of Nuclear Regulatory Research, Director FIN  
B-5756 82/02/05 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 8pp 16565 236

8207200458 RIL-131

Research Info Ltr 131 responding to user need ltr NRR-78-2 re significance of impingement & entrainment impacts on Hudson River white perch  
MINDOUE, R B Office of Nuclear Regulatory Research, Director  
82/06/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 16565 239

8212010109 "Review of Recent Research Sponsored by DDE That Impacts on

Findings of ICRP30," revision  
FELICETTI, S A New Mexico, Univ of RUNKLE, O E Raytheon Corp  
FIN A-1165 SAND82-7079 82/09/30 Division of Waste Management 44pp 16290 123

8212010469 "Technical Assistance For Regulatory Development Simplified

Repository Analysis in Hypothetical Bedded Salt Formation"  
PEPPING, R E, CHU, M S Sandia Laboratories TIEN, P Science Applications, Inc FIN A-1165 SAND82-0976 82/12/01 NRC - No Detailed Affiliation Given 72pp 16268 088

8212010474 "Quick Look at LERs of Batteries & Battery Chargers at US

Commercial Nuclear Power Plants, Jan 1976-Dec 1981"  
BROWN, S R, TROJANSKY, E O & G, Inc FIN A-6276 EQQ-EA-6074 82/10/31 ROBINSON, R C Division of Risk Analysis 141pp 16296 228

8212010475 "Technical Assistance for Regulatory Development

Radionuclide Concentrations for Basalt & Bedded Salt Repositories"  
PEPPING, R E Sandia Laboratories FIN A-1165 SAND82-1275 82/09/31 NRC - No Detailed Affiliation Given 71pp 16270 290

8212010478 "Definition of Scenarios & Evaluation of Methods for

Analyzing Source Terms of Major Accidents Involving U Hexafluoride at NRC-Licensed Fuel Cycle Facilities," monthly progress rept for Oct 1982  
SIKON-TOLV, M Union Carbide Corp FIN B-0495 82/11/16 HERNSTEIN, S Transportation & Materials Risk Branch 3pp 16270 252

8212010481 "Technical Assistance for Regulatory Development Simplified

Repository Analysis in Ref Tuff Site"  
SIEGEL, M D, CHU, M S Sandia Laboratories 82/12/01 NRC - No Detailed Affiliation Given 86pp 16268 001

8212010483 "Acoustic Emission/Flow Relationships for Inservice

Monitoring of Nuclear Pressure Vessels," monthly progress rept for Oct 1982  
HUTTON, P H, KURTZ, R J Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2088 82/11/17 MUSCARA, J Materials Engineering Branch 21pp 16270 231

8212010484 "ORNL Projects for NRC Ofc of Nuclear Regulatory Research,"

monthly highlights rept for Sept 1982  
LOTT, A L, BAYLOR, V B, HOMAN, F J Oak Ridge National Laboratory 82/10/28 Office of Nuclear Regulatory Research, Director 103pp 16297 009

8212010487 "Monthly Rept Representing Research Portion of Water Reactor

Research Dept & Thermal Fuels Behavior Program," technical assistance rept  
DEARIE, J A Idaho National Engineering Laboratory 82/09/30 NRC - No Detailed Affiliation Given 212pp 16296 016

8212020010 "Identification of Crevice Corrosion in Titanium Alloy,

TiCode-12 in Simulated Rock Salt Brine at 150 C," interim rept  
AHN, T M, LEE, B S, SOO, P Brookhaven National Laboratory BNL-NUREG-32107 82/09/30 MCNEIL, M B Office of Nuclear Regulatory Research, Director 21pp 16308 341

8212020100 "US Std Problem B Final Comparison Rept," interim rept

DOBBS, C A EG&G, Inc FIN A-6047 EQQ-NTAP-6068 82/10/31 ODAN, F Office of Nuclear Regulatory Research, Director 48pp 16309 139

8212020104 "US Std Problem 10 Final Comparison Rept," interim rept

DOBBS, C A EG&G, Inc FIN A-6047 EQQ-NTAP-6069 82/10/31 ODAN, F Office of Nuclear Regulatory Research, Director 65pp 16309 187

8212020126 "Acceleration Data in Suppression Pool Area From Kuosheng

Safety Relief Valve Tests," interim rept  
MILLER, B K, YUAN, C Y EG&G, Inc FIN A-6415 EQQ-EA-6025 82/10/31 BAGCHI, G NRC - No Detailed Affiliation Given 70pp 16310 276

## NONDOCKETED ITEMS

B212030239 "Independent Code Assessment at BNL in FY82," prepared for Tenth Water Reactor Safety Research Info meeting on 821012-15  
SAHA, P., ROHATQI, U S., JO, J H Brookhaven National Laboratory  
BNL-NUREG-32101 82/10/12 NRC - No Detailed Affiliation Given  
24pp 16317 001

B212030323 "BSC Development, Validation & Application & CRBR Balance of Plant Modeling," monthly highlights for Oct 1982  
GUPPY, J G Brookhaven National Laboratory FIN A-3041 82/11/12  
CURTIS, R T Severe Accident Assessment Branch 7pp 16316 329

B212060005 "HTR Safety Program," monthly highlights ltr for Oct 1982  
SASTRE, C Brookhaven National Laboratory FIN A-3016 82/11/18  
FOULDS, R Office of Nuclear Regulatory Research, Director 4pp  
16325 337

B212060119 "LWR Code Assessment & Application," monthly highlight ltr for Oct 1982  
SAHA, P Brookhaven National Laboratory FIN A-3215 82/10/31  
ODAR, F Analytical Models Branch 6pp 16323-001

B212060128 "LWR Plant Analyzer Project," monthly highlights ltr for Oct 1982  
WOLFF, W Brookhaven National Laboratory FIN A-3227 82/10/31  
SHOTKIN, L M Office of Nuclear Regulatory Research, Director 4pp  
16322 360

B212070400 "Thermal Hydraulic LMFBR & LWR Safety Experiments," monthly highlight ltr for Oct 1982  
GINSBERG, T, GREENE, G A Brookhaven National Laboratory FIN A-3024 82/10/31  
CURTIS, R T Severe Accident Assessment Branch 4pp 16356 191

B212070471 "Postulated Safety Relief Valve Line Break in Wetwell Airspace of Mark I & II Containments-Risk Assessment," informal rept  
ECONOMOS, C., LEHNER, J, RANLEY, J Brookhaven National Laboratory  
FIN A-3385 BNL-NUREG-31940 82/10/31 SU, T H Office of Nuclear Reactor Regulation, Director 52pp 16355 265

B212080262 "Stress Corrosion Cracking of PWR Steam Generator Tubing," monthly highlights for Oct 1982  
VAN ROOYEN, D Brookhaven National Laboratory 82/10/31 NRC - No Detailed Affiliation Given 4pp 16370 195

B212080305 "Post-Test RELAP5 Simulations of Bemscale Mod-2A Feedwater Line Break Tests B-SF-1, 2 & 3C," interim rept  
STREIT, J E, NORTH, P., JOHNSON, G W EG&G, Inc FIN A-6038  
EGG-SEMI-6062 82/10/31 LANDRY, R R Office of Nuclear Regulatory Research, Director 82pp 16368 001

B212080510 "R5FORCE Program to Compute Fluid Induced Forces Using Hydrodynamic Output From RELAP5 Code," interim rept  
WATKINS, J C EG&G, Inc FIN A-6356 EGG-CA-5920 82/10/31  
RICHARDSON, J E Division of Risk Analysis 105pp 16368 085

B212080516 "Evaluation of Thermal-Hydraulic & Radiological Effects of Removing or Bypassing LOFT Steam Generator & Pump Simulators for Experiment L2-6," interim rept  
DENHIE, P N., CONNOR, J E, GRI, A H EG&G, Inc FIN A-6048  
EGG-LOFT-6084 82/10/31 NRC - No Detailed Affiliation Given 50pp 16368 190

B212080520 "RELAP5/MOD1 Quick Ref Manual," interim rept  
HALL, D G, JOHNSON, E C EG&G, Inc FIN A-6330 EGG-CDD-6027  
82/10/31 CHEN, Y Office of Nuclear Regulatory Research, Director 42pp 16368 240

B212160549 "Rept of Foreign Travel of MF Osborne," foreign trip rept  
OSBORNE, M F Oak Ridge National Laboratory FIN B-0127  
ORNL/FTR-1429 82/11/17 SILBERBERG, M Accident Evaluation Branch 22pp 16466 214

B212160558 "BMFT/NRC Core Melt Info Exchange Meeting, Karlsruhe, KfK," foreign trip rept  
PARKER, G W Oak Ridge National Laboratory FIN B-0127  
ORNL/FTR-1428 82/11/10 SILBERBERG, M Accident Evaluation Branch, 14pp 16466 200

B212160564 "Rept of Foreign Travel of RP Wichner," foreign trip rept  
WICHNER, R P Oak Ridge National Laboratory FIN B-0127  
ORNL/FTR-1426 82/11/22 SILBERBERG, M Accident Evaluation Branch 12pp 16466 188

B212200021 "Environ Assessments of Fuel Cycle Facilities," monthly progress rept for Oct 1982  
KELLY, M J Oak Ridge National Laboratory FIN B-0279  
ORNL/ED/EIS-179 82/10/31 GILLEN, P M Uranium Recovery Licensing Branch, 6pp 16529 085

B212200060 "Measurements of Iodine Partition Coefficients Status of Experimental Program," interim rept  
BEAHM, E C, SHOCKLEY, W E Oak Ridge National Laboratory FIN B-0453 82/10/31 Office of Nuclear Regulatory Research, Director 14pp 16527 005

B212200519 "ORNL Projects for NRC Ofc of Nuclear Regulatory Research," monthly highlights rept for Nov 1982  
LOTTIS, A L, BAYLOR, V B, HOMAN, F J Oak Ridge National Laboratory 82/12/19 Office of Nuclear Regulatory Research, Director 95pp 16529 157

B212200523 "Chemical Species of Migrating Radionuclides at Commercial Shallow Land Burial Sites," quarterly progress rept for Jul-Sept 1982  
KIRBY, L J, TOSTE, A P Battelle Memorial Institute, Pacific Northwest Laboratory PNL-4432-2 82/10/31 NRC - No Detailed Affiliation Given 21pp 16523 001

B212200240 RIL-130  
Research Info Ltr 130 re experimental verification of computer simulations of piping response using Heissdampfreaktor seismic tests  
MINDOUE, R B Office of Nuclear Regulatory Research, Director 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16553 359

B212200416 "SIMTRAN 1 - Computer Code for Simultaneous Calculation of Oxygen Distributions & Temp Profiles in Zircaloy During Exposure to High Temp Oxidizing Environments"  
MALANG, S Oak Ridge National Laboratory ORNL-5083 75/11/30  
NRC - No Detailed Affiliation Given 148pp 16570 233

B212200534 "Direct Reactor Auxiliary Cooling Sys Modeling in SSC," interim rept  
CHAN, B C, GUPPY, J G, KENNETT, R J Brookhaven National Laboratory FIN A-3015 BNL-NUREG-32170 82/10/31 CURTIS, R T, WOOD, P M Division of Accident Evaluation 38pp 16550 326

B212200031 "Degradation of Steam Generator Tubing & Components by Operation of PWRs"  
WEEKS, J R, CZAJKOWSKI, C J Brookhaven National Laboratory FIN A-3011 BNL-NUREG-31864 82/12/21 Office of Nuclear Regulatory Research, Director 13pp 16593 127

B212200040 "Properties of Radwastes & Waste Containers," quarterly progress rept, Jul - Sept 1982  
SHUYER, K J, DAYAL, R Brookhaven National Laboratory FIN A-3027  
BNL-NUREG-32069 82/11/30 KIM, K Office of Nuclear Regulatory Research, Director 13pp 16592 354

B212200051 "Effect of Shape Reactivity on Rod Ejection Accident," to be presented to Topical Meeting on Advances in Reactor Computations in Salt Lake City, UT on 830531  
NEAGY, P., CARROW, J F Brookhaven National Laboratory BNL-NUREG-32105 82/09/30 6pp 16591 358

B212200055 "Tests W/Inconel 600 to Obtain Quantitative Stress Corrosion Cracking Data for Evaluating Svc Performance"  
BANDY, R, VAN ROOYEN, D Brookhaven National Laboratory BNL-NUREG-31814 82/09/30 TABOADA, A Office of Nuclear Regulatory Research, Director 11pp 16592 121

B2122000518 "In-Core Detector Activation-To-Power Correlation for PWR Assembly," informal rept  
TODDSON, R, EISENHART, L D Brookhaven National Laboratory FIN A-3212 BNL-NUREG-32106 82/11/20 DUNENFELD, M Division of Systems Integration (post 811005) 36pp 16590 077

B212200512 "ORNL Projects for NRC Ofc of Nuclear Regulatory Research," fourth quarter rpt rept  
LOTTIS, A L, BAYLOR, V B, HOMAN, F J Oak Ridge National Laboratory 82/11/30 Office of Nuclear Regulatory Research, Director 18/pp 16593 140

B212300137 "Acoustic Emission/Flaw Relationships for Inservice Monitoring of Nuclear Pressure Vessels," monthly ltr progress rept for Nov 1982  
HUTTON, P H, KURTZ, R J Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2088 82/12/17 MUSCARA, J Materials Engineering Branch 16pp 16624 197

B212300402 "Accident Aerosol Characterization," informal monthly progress rept for Nov 1982  
OHCAZARSKI, P C Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2287 82/12/14 BERNSTEIN, S Division of Risk Analysis 8pp 16613 195

# NONDOCKETED ITEMS

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## REVIEW GRP NRC RESEARCH REVIEW GROUPS

B212020072 Summary of CRGR Meeting 25 on B21116 re proposed revision to 10CFR20, "Stds for Protection Against Radiation " Revision would reflect use of health risks as basis for radiation protection stds  
STELLO,V Regional Operations & Generic Requirements 82/11/30  
DIRCKS,W J Office of the Executive Director for Operations 5pp  
16272 006

B212090141 Notification of CRGR 821124 meeting re Unresolved Safety Issue A-43 concerning containment emergency sump performance & proposed Reg Guide 1 97 Agenda summary info & proposed NUREG encl  
STELLO,V Committee to Review Generic Requirements 82/11/12  
EISENHUT,D O Division of Licensing JORDAN,E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards,Director 122pp  
16361 029

--B211120149 Forwards CRGR package for Unresolved Safety Issue A-43, "Containment Emergency Sump Performance " Issue not as significant as previously postulated CRGR review of proposed actions requested  
DENTON,H R Office of Nuclear Reactor Regulation, Director 82/10/27  
STELLO,V Regional Operations & Generic Requirements 200pp 16361 151

--B211120212 Forwards proposed Revision 3 to Reg Guide 1 97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident," regulatory analysis & CRGR summary  
MINGGUE,R B Office of Nuclear Regulatory Research, Director 82/11/04  
STELLO,V Committee to Review Generic Requirements 43pp 16361 245

B212100159 Provides rept re peer review of differing prof opinion raised by R Rogers Technical basis for approval of specific licensing action less than adequate & review process for actions should be improved  
DEARD,J T Peer Review Group TAC 48232 82/11/24 O'REILLY,J P Region 2, Office of Director 4pp 16399 004

B212170245 Forwards long-range CRGR agenda for Dec 1982 - Nov 1983 Mods for agenda items not reflecting current status should be forwarded to W Schwink by 830204  
STELLO,V Regional Operations & Generic Requirements 82/12/16  
REHM,T A, MINGGUE,R B, DENTON,H R NRC - No Detailed Affiliation Given 12pp 16459 307

B212202056 Forwards CRGR monthly rept for Nov 1982 & open items from previous meetings Info will be included in Executive Director for Operations rept to Commission for wk ending 821217  
SCHWINK,W Committee to Review Generic Requirements 82/12/21  
Committee to Review Generic Requirements 6pp 16503 345

B212280408 Notifies of CRGR Meeting 29 on 830106 to discuss proposed revision to 10CFR51, "Environ Protection Regulations for Domestic Licensing & Related Regulatory Functions " Proposed revision encl  
STELLO,V Regional Operations & Generic Requirements 82/12/23  
EISENHUT,D O Division of Licensing JORDAN,E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards,Director 2pp  
16557 249

--B212280415 Forwards draft final rule revising 10CFR51, "Environ Protection Regulations for Domestic Licensing & Related Regulatory Functions" & related conforming amends re implementation of CEQ NEPA regulations for review  
CUNNINGHAM,O H Office of the Executive Legal Director 82/11/17  
STELLO,V Regional Operations & Generic Requirements 464pp  
16557 251

B212290062 Summary of CRGR Meeting 26 on 821124 re Unresolved Safety Issue A-43, "Containment Emergency Sump Performance" & revision to Reg Guide 1 97  
STELLO,V Regional Operations & Generic Requirements 82/12/10  
DIRCKS,W J Office of the Executive Director for Operations 5pp  
16607 001

--B212010143 SECY-77-574

Obtains Commission guidance re policy concerning use of cameras during licensing hearings  
FOUCHARD,J J Office of Public Affairs 77/11/11 13pp  
16287 052

B212010327 SECY-82-462

Recommends approval of NRC integrated human factors program plan Plan represents systematic & comprehensive approach for addressing human factors concerns important to safety in FY83-85  
DIRCKS,W J Office of the Executive Director for Operations 82/11/19 68pp 16382 053

B212060419 SECY-82-465

Requests Commission approval of recommended near-term actions related to protection against pressurized thermal shock events  
DIRCKS,W J Office of the Executive Director for Operations 82/11/23 50pp 16371 001

B212070487 SECY-82-465 ERR

Page 14 to SECY-82-465  
\* NRC - No Detailed Affiliation Given 82/12/02 2pp 16361 361

B212090048 Responds to FOIA request for SECYs Forwards SECY-82-23, SECY-82-42, SECY-82-136, SECY-82-137, SECY-82-286 & SECY-82-315 SECY-81-400A available in PDR Review of SECY-81-622A, SECY-82-197A & SECY-82-197B continuing  
FELTON,J M Division of Rules and Records 82/10/20 ORABER,L Affiliation Unknown 1p 16384 295

--B202010383 SECY-82-023

Requests Commission approval of denial of petition that licensee be held responsible for emergency planning & response to transportation on accidents involving radioactive matl Draft FR notices, proposed rule & ltrs encl  
DIRCKS,W J Office of the Executive Director for Operations 82/01/18 88pp 16384 301

--B203090677 SECY-82-042

Requests approval of proposed amend to existing Section 274b agreement w/State of TX Proposed agreement, proposed FR notice, staff analysis of comments, proposed press release & proposed ltr to governor encl  
DIRCKS,W J Office of the Executive Director for Operations 82/02/01 30pp 16383 029

--B204160270 SECY-82-136

Seeks Commission approval of AD determination re blockage of coolant flow to safety-related sys & components  
Draft FR notice encl  
DIRCKS,W J Office of the Executive Director for Operations 82/03/30 19pp 16385 060

--B204160262 SECY-82-137

Recommends that Commission approve AD recommendation re major deficiencies in mgt controls at nuclear power plant  
Draft FR notice encl  
DIRCKS,W J Office of the Executive Director for Operations 82/03/30 9pp 16385 080

--B212090224 SECY-82-286

Recommends that Commission approve publication of proposed rulemaking re staffing at nuclear power plants  
DIRCKS,W J Office of the Executive Director for Operations 82/07/02 72pp 16385 093

--B209280513 SECY-82-315

Requests Commission approve publication of for comment NUREG-0906, "Guidance for Implementation of 10CFR50 34(g) " Section requires applicants to evaluate differences from SRP  
DIRCKS,W J Office of the Executive Director for Operations 82/07/26 16pp 16385 166

B212100088 SECY-82-447A

Suggests encl revision of Nuclear Licensing Reform Act of 1983 be inserted as replacement for Chapter II of draft rept of Regulatory Reform Task Force Mark-up of former package encl for ref  
TOURTELLOTTE,J Regulatory Reform Task Force 82/11/30 133pp  
16399 095

B212230166 Responds to FOIA request for SECY-82-322, "Review of Director's Decision 2 206 Petition (PSC of NH)" & 8 Chilk memo to L Bickwit Forwards requested documents  
FELTON,J M Division of Rules and Records 82/11/04  
GOLDENMITH,M W Energy Research Group, Inc 1p 16540 314

## SECY POSITION PAPERS BEFORE THE COMMISSION

B212010029 Responds to FOIA request for documents setting forth policy re issuances of NRC press releases in connection w/ enforcement & licensing activities Forwards documents listed on app Documents also available in PDR  
FELTON,J M Division of Rules and Records 82/11/01 HARTMAN,B Debevoise & Liberman 3pp 16287 002

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--B209010092 SECY-82-322

Recommends that Commission not review B20706 Director's decision denying Seacoast Anti-Pollution League B20205 request for order to show cause why CP should not be suspended or revoked due to lack of financial qualification MALSCH, M G Office of the General Counsel B2/07/30 4pp 16540 315

B212290036 Responds to FOIA request for five categories of documents Forwards documents listed in App A Review of documents re Item 1 continuing

FELTON, J M Division of Rules and Records B2/12/02 HIATT, S L Ohio Citizens for Responsible Energy 2pp 16607 133

--B212290039 SECY-82-275

Informs Commission of public comments received on NRC, JM Hendrie & util group proposed ATMS rules & current status of rulemaking effort DIRCKS, W J Office of the Executive Director for Operations B2/06/28 18pp 16607 140

## STATE PROGRAMS

B212010496 Agrees to assist in preparation of EIA for application for low level radwaste disposal site, per B20920 request Meeting to discuss roles & responsibilities suggested NUSSBAUMER, D A Assistant Director for State Agreements Programs B2/11/04 HAZLE, A J Colorado, State of 1p 16270 256

B212020388 Comments on State of CO proposed policy on financial tests as surety for mill licenses Policy generally acceptable Specifics of how parent company assumes responsibility for subsidiary requested SCARANO, R A Low Level Waste Licensing Branch B2/11/02 NUSSBAUMER, D A Assistant Director for State Agreements Programs 2pp 16297 358

B212090048 Responds to FOIA request for SECYs Forwards SECY-82-23, SECY-82-42, SECY-82-136, SECY-82-137, SECY-82-286 & SECY-82-315 SECY-81-600A available in PDR Review of SECY-81-622A, SECY-82-197A & SECY-82-197B continuing FELTON, J M Division of Rules and Records B2/10/20 GRABER, L Affiliation Unknown 1p 16384 293

--B203090677 SECY-82-042

Requests approval of proposed amend to existing Section 274b agreement w/State of TX Proposed agreement, proposed FR notice, staff analysis of comments, proposed press release & proposed ltr to governor encl DIRCKS, W J Office of the Executive Director for Operations B2/02/01 30pp 16385 029

--B212090065 Advises that Commission has approved proposed amend to existing Section 274b Agreement w/TX Ofc of State Programs informed of action by telephone on B20226 Agreement should be forwarded for signature of Chairman Palladino by B20312 CHILK, S J Office of the Secretary of the Commission B2-042 B2/02/26 DIRCKS, W J Office of the Executive Director for Operations 1p 16385 028

B212090157 Responds to B21112 ltr re proper reporting procedures for emergency exercise before formulation of official findings Preliminary concerns should be reported to regional state liaison officer, R Trojanowski O'REILLY, J P Region 2, Office of Director B2/11/22 MYERS, I L Alabama, State of 2pp 16357 102

B212090235 Forwards "Rept & Staff Evaluation of KY Radiation Control Program for Period B10501-B20423" Rept contains NRC findings & State of KY comments on findings WOODRUFF, R L Region 2, Office of Director B2/11/05 ADAMS, D. Kentucky, State of 1p 16363 090

--B212090240 "Rept & Staff Evaluation of KY Radiation Control Program for Period B10501-B20423," 21st regulatory program review \* NRC - No Detailed Affiliation Given B2/11/05 138pp 16363 091

B212090315 Responds to B20903 request for technical assistance, due to staff turnover in radiation control section, Special assistance will be provided on limited basis, in terms of consultations & onsite training O'REILLY, J P. Region 2, Office of Director. B2/11/08 ALLEN, D T. Kentucky, State of 2pp. 16365 044

--B212090317 Requests NRC assistance in training personnel, due to recent staff turnover in radiation control section. ALLEN, D T. Kentucky, State of B2/09/03 O'REILLY, J P Region 2, Office of Director 2pp 16365 046

B212090390 Confirms discussion held following review & evaluation of state radiation control program FL program for regulation of agreement met adequate & compatible w/NRC program Minor comments developed during review encl O'REILLY, J P Region 2, Office of Director B2/11/19 HOWELL, J J Florida, State of 4pp 16364 245

B212090470 Forwards "Rept & Staff Evaluation of State of SC Radiation Control Program," for period B10521-B20618 WOODRUFF, R L Region 2, Office of Director B2/11/05 JACKSON, R g South Carolina, State of 1p 16364 030

--B212090476 "Rept & Staff Evaluation of State of SC Radiation Control Program," for period B10521-B20618 \* Region 2, Office of Director B2/06/18 88pp 16364 031

--B212090481 Ack receipt of NRC ltr re recent NRC evaluation of Agreement State program N/A stated encl JACKSON, R S South Carolina, State of B2/07/27 O'REILLY, J P Region 2, Office of Director 1p 16364 119

B212100111 Responds to FOIA request for seven categories of info re NFS, Erwin, TN Forwards documents listed in App A Documents listed in App B withheld (ref FOIA Exemptions 3 & 5) FELTON, J M Division of Rules and Records B2/11/12 WEISS, E R Harmon & Weiss 4pp 16388 157

--B212100121 Forwards addl comments on proposed license conditions for NFS-Erwin re emergency preparedness GRINES, B K Division of Emergency Preparedness B2/03/23 PAGE, R Q Uranium Fuel Licensing Branch 1p 16388 164

--B212100128 Ack receipt of B20225 concerns re timeliness of alerting N notifying nearby residents in event of certain type of emergency at NFS, Inc Emergency planning license conditions for NFS discussed TROJANOWSKI, R Region 2, Office of Director B2/03/12 GRAHAM, J A Tennessee, State of 2pp 16388 165

B212200069 PNA-B2-010 on B21212, 0.5 Ci Cs-137 sealed source in container lost during shipment between Houma, LA & Cameron, LA Source not found Media interest anticipated DODA, R J Region 4, Office of Director B2/12/13 1p 16474 264

B212210161 PNA-B2-010A on B21213, lost well logging source recovered near Houma, LA NRC considering appropriate enforcement action \* Region 4, Office of Director B2/12/16 1p 16483 361

B212220549 Notification of contract execution, Mod 2 to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities" Contractor State of GA SILVIS, R M Research Contracts Branch FIN B-5203 NRC-05-79-254 B2/12/15 COBB, L Training & Administration Staff COHEN, L NRC No Detailed Affiliation Given 1p 16523 349

--B212220553 Mod 2, deobligating funds, to "Environ Surveillance for Measuring Concentrations of Radioactivity & Radiation Levels in Environ of Commission Licensed Activities Located Within State of GA & Selected by Commission" LEDBETTER, J L Georgia, State of GUSTAVE, R P Division of Contracts FIN B-5203 NRC-05-79-252 B2/12/15 1p 16523 350

B212270443 NUREG/BR-0025 V08N11 INFORMATION REPORT ON STATE LEGISLATION KERR, O W Office of State Programs, Director B2/12/31 NRC - No Detailed Affiliation Given 19pp 16566 339

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

B210210467 Forwards revisions to nonproprietary WCAP-B687, Suppl 1 "Equipment Qualification Data Packages" & proprietary WCAP-B687, Suppl 2 "Equipment Qualification Test Repts" Proprietary repts withheld (ref 10CFR2.790) RAHE, E P Westinghouse Electric Corp NS-EPR-2668 B2/10/13 MILLER, J R Standardization & Special Projects Branch 2pp 15763 090

--B210210475 Submits application for withholding proprietary WCAP-B687, Suppl 2 "Equipment Qualification Test Repts," per 10CFR2.790 Affidavit AW-80-27 encl WIESEMAN, R A Westinghouse Electric Corp AW-82-60 B2/10/13 MILLER, J R Standardization & Special Projects Branch 11pp 15763 092

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--B2102104B4 WCAP-8587S1RO ESE-1B  
"Equipment Qualification Data Package," Revision 0 to Suppl 1, EODP-ESE-1B, "Veritak Pressure Transmitters Qualification Group A"  
RAHE, E P Westinghouse Electric Corp EODP-ESE-1B 02/09/30  
23pp 15763 103

--B2102104B9 WCAP-8587S1RO ESE-3B  
"Equipment Qualification Data Package," Revision 0 to Suppl 1, EODP-ESE-3B, "Veritak Differential Pressure Transmitters Qualification Group A"  
RAHE, E P Westinghouse Electric Corp EODP-ESE-3B 02/09/30  
21pp 15763 126

B212010151 Forwards "Final Reviews of TRAP-2, POWER TRAIN & CADDS Topical Repts"  
ABRAMSON, P D Argonne National Laboratory FIN A-2121 02/09/02  
JENSEN, W Reactor Systems Branch 59pp 16258 148

B212020200 Forwards Revision 1 to CEN-152, "C-E Emergency Procedure Guidelines Vols 1 & 2," in response to DQ Eisenhower  
801031 ltr & NUREG-0737, Item I C 1 Guidelines intended to supersede & replace guidelines in CEN-128  
WELLS, R W C-E Operating Plants Owners Group WELLS, R W Northeast Utilities RWW-82-67 02/11/22 EISENHUT, D O Division of Licensing 2pp 16272 066

--B212020208 Informs that author replaces KP Baskin as chairman of C-E owners group Policy re communications between owners group & NRC reaffirmed  
WELLS, R W C-E Operating Plants Owners Group WELLS, R W Northeast Utilities RWW-82-61 02/10/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16272 068

- B212020212 CEN-152 R01  
Revision 1 to CEN-152, "Emergency Procedure Guidelines"  
\* C-E Operating Plants Owners Group 02/11/30 723pp  
16272 070

B212020204 Requests resources & review be made available for licensing issues to be considered in EPRI LWR standardization program  
Response by B21119 requested  
DENTON, H R Office of Nuclear Reactor Regulation, Director 02/11/15 MATTSOON, R J Division of Systems Integration (post 811005) HANAVER, B H Division of Safety Technology VOLLNER, R H Division of Engineering 24pp 16302 338

B212020267 Forwards proprietary "Westinghouse Advanced PWR Pretendering Module 2 Secondary Side Safeguards" Rept withheld (ref 10CFR2 790) Application for withholding & affidavit encl  
RAHE, E P Westinghouse Electric Corp NS-EPR-2688 02/11/29 MIRAGLIA, F Assistant Director for Safety Assessment 2pp 16290 334

--B212020271 Application for withholding proprietary "Westinghouse Advanced PWR Pretendering Module 2 Secondary Side Safeguards" Affidavit encl  
WIESEMANN, R A Westinghouse Electric Corp AW-82-69 02/11/29 MIRAGLIA, F Assistant Director for Safety Assessment 9pp 16290 336

B212030098 Forwards proprietary "Exxon Nuclear Co ECCS Cladding Swelling & Rupture Model," Revision 1 Rept withheld (ref 10CFR2 790)  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp) JCC 115 82 02/12/01 THOMAS, C O Standardization & Special Projects Branch 1p 16304 171

B212030229 Requests comments on requirements of Reg Guide 1.97 for reactor coolant temp indication Requirements not met by Westinghouse design Summary of NRC views encl  
EISENHUT, D O Division of Licensing LS05-82-11-072 02/11/18 KINGSLEY, O D Westinghouse Operating Plants Owners Group KINGSLEY, O D Alabama Power Co 5pp 16316 350

B212080552 Agrees w/JS Charnley B20831 ltr proposing administrative amend to licensing Topical Repts NEDE-24011-P-A-4 & NEDE-24011-P-A-4-UB Exception taken w/fuel design option change re barrier fuel, normally reviewed by NRC  
THOMAS, C O Standardization & Special Projects Branch 02/11/29 SHERWOOD, O O General Electric Co 2pp 16368 360

B212080603 Notification of B21221 meeting w/Westinghouse owners group in Bethesda, MD to discuss presentation on proposed methods for using reliability data for revising instrumentation sections of STB  
BRINKMAN, D S Standardization & Special Projects Branch 02/11/18 THOMAS, C O Standardization & Special Projects Branch 2pp 16379 348

B212090003 Notification of B21207 meeting w/OE, MIT, BNL & Mark I owners group in Bethesda, MD to discuss suppression pool local to bulk temp difference analysis associated w/Mark I long-term program post-implementation review  
SIEGEL, B L Operating Reactors Branch 2 02/11/24 VASSALLO, D B Operating Reactors Branch 2 1p 16379 361

B212090077 Advises that issue of wetwell/drywell vacuum breaker actuation during pool swell not applicable to Mark I plants, in response to B21112 questions  
PEPPERLEN, H C General Electric Co MFN-186-82 02/11/28 VASSALLO, D B Operating Reactors Branch 2 3pp 16357 327

B212090148 Forwards "Mark I Containment Program Augmented Class 2/3 Fatigue Evaluation Method & Results for Typical Torus Attached & Safety Relief Valve Piping Sys"  
PEPPERLEN, H C General Electric Co MFN-187-82 02/11/30 VASSALLO, D B Operating Reactors Branch 2 2pp 16359 121

--B212090155 MPR-751  
"Mark I Containment Program Augmented Class 2/3 Fatigue Evaluation Method & Results for Typical Torus Attached & Safety Relief Valve Piping Sys"  
\* MPR Associates, Inc 02/11/30 44pp 16359 123

B212100052 Notifies that XN-RF-1A, "QA Program Topical Rept for Nuclear Fuel Design & Fabrication," Revision 5, acceptable  
HAASB, W P Quality Assurance Branch 02/12/06 VOLMER, C J Exxon Nuclear Co, Inc (subs of Exxon Corp) 2pp 16399 342

B212100111 Responds to FOIA request for seven categories of info re NRS, Erwin, TN Forwards documents listed in App A Documents listed in App B withheld (ref FOIA Exemptions 3 & 5)  
FELTON, J M Division of Rules and Records 02/11/12 WEISS, E R Harmon & Weiss 4pp 16388 157

--B212100121 Forwards addl comments on proposed license conditions for NRS-Erwin re emergency preparedness  
GRIMES, D K Division of Emergency Preparedness 02/03/23 PAGE, R G Uranium Fuel Licensing Branch 1p 16388 164

B212130097 Advises that "Application of Exxon Nuclear Co PWR Thermal Margin Methodology to Mixed Core Configurations," Revision 1, generically applicable to all open lattice PWRs  
COCKE, O C Exxon Nuclear Co, Inc (subs of Exxon Corp) 00C-047 82 02/12/07 HOLMICH, J J Core Performance Branch 1p 16390 185

B212130217 Forwards "FOAM2 - Computer Program to Calculate Core Swell Level & Mass Flow Rate During Small Break LOCA," in response to NUREG-0565 & NUREG-0737, Item II K 3 30  
TAYLOR, J H Babcock & Wilcox Co 02/12/01 BERGREN, J S Standardization & Special Projects Branch 1p 16398 142

--B212130220 BAW-10155  
"FOAM2 - Computer Program to Calculate Core Swell Level & Mass Flow Rate During Small Break LOCA"  
\* Babcock & Wilcox Co 02/11/30 39pp 16398 143

B212130233 Provides info per B21201 telcon re submittal of App 1 to "B&W Small Break LOCA ECCS Evaluation Model" App 1 will be submitted under NUREG-0737, Item II K 3 31  
TAYLOR, J H Babcock & Wilcox Co 02/12/03 SHERON, B Reactor Systems Branch 1p 16397 016

B212130234 Notifies of withdrawal of Topical Rept BAW-10026P (NP), "Reactor Vessel Model Flow Test for 145 FA Core" Withdrawal based on decision to discontinue marketing nuclear steam sys  
TAYLOR, J H Babcock & Wilcox Co 02/11/23 BERGREN, J S Standardization & Special Projects Branch 2pp 16390 143

B212130262 Advises that Topical Rept WCAP-10170, "Emergency Response Facilities Design & V&V Process," submitted separately for NRC review & approval, concomitant w/review of design basis & functional sys requirements.  
RAHE, E P Westinghouse Electric Corp NS-EPR-2689 02/12/01 THOMAS, C O Standardization & Special Projects Branch 1p 16396 243

B212130296 Forwards proprietary & nonproprietary responses to NRC B21109 questions on WCAP-9863/9864 re methodology for use on two, three & four loop plants, both first cycle & reloads  
Application for withholding proprietary info forwarded  
RAHE, E P Westinghouse Electric Corp NS-EPR-2690 02/12/10 THOMAS, C O Standardization & Special Projects Branch 1p 16389 289

## NONDOCKETED ITEMS

--B212130302 Requests withholding of proprietary responses to NRC questions on WCAP-9863/9864 per 10CFR2 790 Affidavit 76-B & nonproprietary responses w/info deleted encl  
WIESEMANN, R A Westinghouse Electric Corp AW-82-72 82/12/10  
THOMAS, C D Standardization & Special Projects Branch 18pp  
16389 290

B212130360 Approves encl proposed route for transport of spent reactor fuel  
SHEAR, T B Material Transfer Safeguards Licensing Branch 82/12/01  
EMBILIER, T Battelle Memorial Institute, Columbus Laboratories  
12pp 16415 001.

B212140092 Forwards affidavit attesting that Bechtel Specs J-110 & J-104 & Calculations FL-01, Revision 0, PB FC-01, Revision 1, PB FC-01, Revision 2 & FC-13, Revision 0 are proprietary & should be withheld per 10CFR2 790  
KOHES, J H Bechtel Corp 82/12/09 ALLISON, D NRC - No Detailed Affiliation Given 5pp 16408 273

B212140190 Responds to NRC consultant conclusions on XN-NF-621(P), Revision 1, "Exxon Nuclear DNB Correlation for PHR Fuel Designs." One population for CHF data base recognized 14 test sections  
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp.)  
JCC-120 82 82/12/09 HOLOVICH, J J Core Performance Branch 3pp  
16410 217.

B212140501 Forwards CENPD-270, "Dry Storage Cask for ISFSI"  
SCHERER, A E Combustion Engineering, Inc LD-82-088 82/11/11  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p  
16431 158

--B212140510 CENPD-270  
"Dry Storage Cask for ISFSI."  
\* Combustion Engineering, Inc 82/10/31. 41pp 16431 159

B212150003 Forwards Revision 1, Suppl 1 to "Gadolonia Fuel Properties for LWR Fuel Safety Evaluation"  
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp.)  
JCC-121 82 82/12/13 THOMAS, C D Standardization & Special Projects Branch 1p 16425 148

--B212150005 XN-NF-79-56(NP)(A)R1  
Revision 1, Suppl 1 to "Gadolonia Fuel Properties for LWR Fuel Safety Evaluation"  
\* Exxon Nuclear Co., Inc (subs of Exxon Corp.) 82/12/10  
32pp. 16425 147

B212150055 Informs of three changes to LOCTA-IV computer code used to calculate fuel rod heatup transient in Westinghouse ECCS evaluation model First change concerns modeling of distribution of energy deposition during LOCA  
RAHE, E P Westinghouse Electric Corp NS-EPR-2699 82/11/08  
MILLER, J R Standardization & Special Projects Branch 3pp  
16431 004

B212160365 WCAP-10170  
"Emergency Response Facilities Design & V&V Process"  
GALLAGHER, J M, HERRICK, E O, GURCAK, A W Westinghouse Electric Corp 21280 1/102582 82/04/29 33pp 16442 250

B212170396 Advises that Revision 22 to Topical Rept CE-1-A re QA program for nuclear power plants acceptable  
HAASS, W P Quality Assurance Branch 82/12/08 SMARTZ, E D  
Commonwealth Edison Co 1p 16478 141

B212200040 Forwards proprietary & nonproprietary responses to Revision 1 to WCAP-9179/WCAP-9224, "Properties of Fuel & Component Matis." (BER open item re Zircaloy irradiated properties) Proprietary response withheld  
RAHE, E P Westinghouse Electric Corp NS-EPR-2697 82/11/30  
THOMAS, C D Standardization & Special Projects Branch 2pp  
16478 095

--B212200062 Requests withholding of responses to WCAP-9179/WCAP-9224, "Properties of Fuel & Core Component Matis." Revision 1  
WIESEMANN, R A Westinghouse Electric Corp AW-82-70 82/11/30  
THOMAS, C D Standardization & Special Projects Branch 7pp  
16478:097

B212210935 Forwards requests for addl info to complete review of WCAP-10079 (P), "NOTRUMP A Nodal Transient Small Break & General Network Code." & WCAP-10054 (P) "Westinghouse Small Break ECCS Evaluation Model"  
THOMAS, C D Standardization & Special Projects Branch 82/12/03  
RAHE, E P Westinghouse Electric Corp 2pp 16502 289

--B212210938 Round 1 questions re Reactor Sys Branch review of WCAP-10054, "Westinghouse Small Break ECCS Evaluation Model Using NOTRUMP Code." & WCAP-10079, "NOTRUMP Nodal Transient Small Break & General Network Code"  
\* Reactor Systems Branch 82/12/03 23pp 16502 290

B212220182 Forwards addl responses re environ & seismic open items per 821019-20 & 1201 meetings Combination of comprehensive testing & analysis assures structural integrity & operability of motors  
RAHE, E P Westinghouse Electric Corp NS-EPR-2695 82/12/16  
NOONAN, V Equipment Qualification Branch 28pp 16503 055

B212270473 Responds to B21129 request for review of C-E rept, "Dry Storage Cask for ISFSI." Casks conform w/QA program  
CENPD-210-A, Revision 3 Program reviewed in 1977 & accepted  
HAASS, W P Quality Assurance Branch 21665 82/12/08 ROUSE, L C  
Advanced Fuel & Spent Fuel Licensing Branch 1p 16566 360

B212270553 Notification of rescheduled 821217 meeting w/OE, BNL, MET, Detroit Edison & Mark 1 owners group in Bethesda, MD to discuss suppression pool local to bulk temp difference analysis associated w/Mark 1 long-term program  
STIGEL, B L Operating Reactors Branch 2 82/12/02 VASSALLO, D B  
Operating Reactors Branch 2 1p 16546 342

B212280168 Forwards Amend 6 to Duke-1-A, QA program  
ORIER, G W Duke Power Co 82/12/21 HAASS, W P Quality Assurance Branch 1p 16563 222

--B212280173 DUKE-1-A A06  
Amend 6 to Duke-1-A, QA program  
ORIER, G W, CAMP, L F Duke Power Co 82/12/21 108pp  
16563 224

B212290188 Forwards CEN-227, "Summary Rept on Operability of Pressurized Safety Valves in C-E Designed Plants," in response to NUREG-0737, Item II D 1 W/o encl  
WELLS, R W C-E Operating Plants Owners Group HELLS, R W Northeast Utilities RWW-82-70 82/12/20 BERNARD, H Standardization & Special Projects Branch 2pp 16578 055

B212290466 Summary of 821130 meeting w/Westinghouse re advanced PHR std design program  
MEYER, D Standardization & Special Projects Branch 82/12/15  
Standardization & Special Projects Branch 2pp 16606 058

B212300034 Forwards prepublication draft of Revision 3 to BWR emergency procedure guidelines Revision adds guidelines re secondary containment control & radioactivity release control  
BENTE, T J BWR Owners Group BWR00-8262 82/12/22 EISENHUT, D G  
Division of Licensing 2pp 16598 312

--B212300036 Prepublication draft of Revision 3 to emergency procedure guidelines  
\* BWR Owners Group 82/12/08 66pp 16598 314

## WASTE MGT NUCLEAR WASTE MANAGEMENT

B212010003 Notification of 821110 seminar entitled, "EPA High Level Waste Std - Current Status & NMSS Perspective on Implementation" in Silver Spring, MD  
KNAPP, M R High Level Waste Licensing Management Branch 82/11/09  
High Level Waste Licensing Management Branch 1p 16271 361

B212010008 Forwards title page & table of contents to Sept 1982 final published version of FNIL-3632, "AEGIS Technology Demonstration for Nuclear Waste Repository in Basalt" W/o encl  
GORDON, M J High Level Waste Licensing Management Branch 82/11/09  
COOK, F R High Level Waste Licensing Management Branch  
GREEVES, J T, JUSTUS, P S High Level Waste Technical Development Branch 1p 16290 224

B212010010 Forwards list of individuals requiring copy of Hanford site characterization rept  
WRIGHT, R J Office of Nuclear Material Safety & Safeguards, Director  
82/11/10 STILL, N, HALL, J Division of Waste Management 3pp  
16290 221

B212010013 Summary of 820429 meeting w/Dow Chemical Co in Silver Spring, MD re waste form provisions of 10CFR61  
JOHNSON, T C Low Level Waste Licensing Branch 82/11/12  
MARTIN, J B Division of Waste Management 4pp 16290 217

B212010025 Forwards draft "Generic Radiological Characterization Protocol for Surveys Conducted for DOE/OGB Remedial Action Programs," in response to B21012 ltr W/covers page but w/o text  
MOTT, W E Energy, Dept of B2/10/26 SCARAND, R A Low Level Waste Licensing Branch 2pp 16271 389

B212010045 Forwards "Review Plan for Site Characterization Repts," "BWIP Issues Identified by NRC" & "Schedules for Production of BWIP Draft Site Characterization Analysis" Identified BWIP issues encl W/o schedules for analysis  
MILLER, H J High Level Waste Licensing Management Branch B2/11/15  
MARTIN, J R Division of Waste Management 23pp 16289 152

--B212010069 Revised "Review Plan for Site Characterization Repts" \* Division of Waste Management B2/11/30 24pp 16289 175

B212010217 Comments on revised memorandum of understanding re ACRS participation in NRC rulemaking & policy making activities New agreement adds at least 4 months to process New administrative steps will increase paperwork  
BUNTING, J D Licensing Process & Integration Branch B2/11/05  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 1p 16290 295

B212010220 Forwards ltr sent to Governor Spellman of WA State forwarding site characterization rept & informing of NRC role in process List of addressees attached  
BUNTING, J D Licensing Process & Integration Branch B2/11/15  
NRC - No Detailed Affiliation Given 1p 16290 299

--B212010221 Forwards site characterization rept for candidate high level waste repository on Hanford Reservation Procedural portion of 10CFR60 repository licensing rule also encl W/o encls  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director B2/11/15 SPELLMAN, J Washington, State of 5pp 16290 300

B212010227 Forwards branch fact sheet addressing disposal of wastes containing transuranic nuclides  
DRAGONETTE, K Low Level Waste Licensing Branch B2/11/17  
SALOMON, S Office of State Programs, Director 1p 16290 305

--B212010228 "Disposal of Low Level Wastes Containing Transuranic Elements" \* Low Level Waste Licensing Branch B2/11/17 4pp 16290 306

B212010232 Forwards "Characterization of Class B Stable Radwaste Packages of New England Nuclear Corp" Final rept W/o encl  
BROWNING, R E Division of Waste Management B2/11/15 DUMAS, D New England Nuclear Corp 1p 16290 312

B212010240 Submits editorial recommendations for Basalt Waste Isolation Project site characterization analysis products  
ULECK, R B High Level Waste Licensing Management Branch B2/11/16  
High Level Waste Licensing Management Branch 2pp 16290 313

B212010242 Requests two addl copies of Basalt Waste Isolation Project site characterization rept for hydrogeology review group  
WRIGHT, R J High Level Waste Licensing Management Branch B2/11/16  
STILL, N NRC - No Detailed Affiliation Given 1p 16290 317

B212010245 Discusses J Kimball limited participation in review of Basalt Waste Isolation Project site characterization rept Attendance at B21115 meeting requested  
WRIGHT, R J High Level Waste Licensing Management Branch B2/11/17  
JACKSON, R Geosciences Branch 2pp 16290 319

B212010250 Forwards info on process formerly used by Luminous Processes, Inc in mfg aircraft dials made w/eritiated paint Info should be helpful in determining Luminous Processes waste form characteristics W/o encl  
FERED, L S Low Level Waste Licensing Branch B2/11/03  
BARLETTA, R Brookhaven National Laboratory 1p 16271 291

B212010252 Discusses B21013 ltr re test method for determining density changes in actinide-doped waste forms Vote of no will be recorded unless MCC-125 test procedure & Section 3 & Equation 6 revised as indicated  
BELL, M J High Level Waste Licensing Management Branch B2/11/17  
STEINDLER, M J Argonne National Laboratory 2pp 16271 252

B212010302 Responds to L Olson B20923 ltr re workshops & Hanford Site Characterization rept Lists question & answer mode necessary for rept clarification  
MILLER, H J High Level Waste Technical Development Branch B2/11/05  
ANTTONEN, J H Affiliation Unknown 3pp 16271 279

B212010457 Forwards editorial requirements for use in preparing all contracted products under NRC-Q2-B2-045 No change in cost or delivery of products expected W/o encl  
VERMA, T R High Level Waste Technical Development Branch NRC-Q2-B2-045 B2/11/19 HOWE, J Golder Associates 1p 16268 167

B212010496 Agrees to assist in preparation of EIA for application for low level radwaste disposal site, per B20920 request Meeting to discuss roles & responsibilities suggested  
NUSSBAUMER, D A Assistant Director for State Agreements Programs B2/11/04 HAZLE, A J Colorado, State of 1p 16270 256

B212010500 Comments on B6 Grand Junction, CO vicinity properties, per B20920 request Agrees w/conditional designation of properties & need for engineering assessment phase of remedial action  
SCARAND, R A Low Level Waste Licensing Branch B2/10/29 MOTT, W E Energy, Dept of 2pp 16270 257

B212010505 Comments on advanced draft of "Site Recommendation Guidelines" Clarification re specific application of siting factors required Selection of repository site must satisfy 10CFR60 criteria  
BELL, M J High Level Waste Licensing Management Branch WMHL 3109 3 B2/10/28 BALLARD, W Energy, Dept of 2pp 16270 259

B212010508 Concurs w/revised final remedial action concept paper, per B21001 request  
SCARAND, R A Low Level Waste Licensing Branch WMHL KJH B2/10/21  
CAMPBELL, R H Energy, Dept of 1p 16270 261

B212010514 Forwards "Preliminary Site Stabilization & Closure Plan for Barnwell Low Level Radwaste Disposal Facility" & NUREG/CR-2478, Vol 1, per meeting in Natural Bridge State Park, KY re Maxey Flats low level waste facility W/o encl  
PENNIFILL, R A Low Level Waste Licensing Branch WM 409 18 B2/11/04 PAGE, R Kentucky, State of 1p 16270 262

B212020040 Act receipt of B21013 request to place list of Federal agencies generating low level waste on blank tape  
JACKSON, K C Low Level Waste Licensing Branch WMHL 204 2 3 B2/10/29 JORDAN, E A Energy, Dept of 1p 16317 082

B212020060 Forwards revised remedial action concept paper & comments, per K Hamill B20916 telcon  
CAMPBELL, R H Energy, Dept of B2/10/01 SCARAND, R A Uranium Recovery Licensing Branch 2pp 16317 025

--B212020073 UMTRA-DOE/AL-33 Revised "Remedial Action Concept Paper for U Mill Tailings at Vitro Site, Salt Lake City, UT" \* Energy, Dept of B2/10/31 23pp 16317 027

B212020114 Notifies of development of draft NRC QA Review Plan for reviewing adequacy of QA programs for geotechnical investigations re site characterization activities for nuclear waste repositories Requests meeting & discussion  
MILLER, H J High Level Waste Technical Development Branch WMHT 109 4 B2/11/04 BALLARD, W Energy, Dept of 1p 16317 090

B212020117 Forwards tape for record of latest working SPLASHWATR code Requests any prepared documentation W/o encl  
GORDON, M J High Level Waste Licensing Management Branch WMHL 3109 9 B2/11/10 MILLY, C D Princeton Univ 1p 16310 362

B212020121 Submits info re shallow land disposal of low level nuclear waste NRC responsible for regulating disposal of radwastes DOE responsible for R&D of different disposal methods  
Forwards NUREG-0879 & 0782 W/o encl  
BURMEIER, J J Division of Waste Management WMPI 411 1 B2/10/21  
FORSTER, J H Affiliation Unknown 2pp 16308 300

B212020128 Submits instructions for Basalt Waste Isolation Project site characterization assessment authors  
ULECK, R B High Level Waste Technical Development Branch B2/11/05  
BELL, M, MILLER, H, WRIGHT, R NRC - No Detailed Affiliation Given 1p 16308 298

B212020132 Submits principles to be followed re submittal of documents for word processing for Basalt Waste Isolation Project site characterization assessment  
MILLER, H J High Level Waste Technical Development Branch, BELL, M J High Level Waste Licensing Management Branch B2/11/05  
NRC - No Detailed Affiliation Given 2pp 16308 296



## NONDOCKETED ITEMS

8212020136 Confirms conversation w/P Justus re 1 Alterman limited participation in review of Basalt Waste Isolation Project site characterization rept Alterman will review Chapters 3 & 13  
WRIGHT, R J High Level Waste Technical Development Branch  
82/11/15 JACKSON, R Geosciences Branch 2pp 16308 294

8212020146 Forwards requested update of waste mgt portion of ofc manual chapters & 10CFR61 W/o encl  
BUNTING, J O Licensing Process & Integration Branch 82/11/16  
BEVERIDGE, G Program Support Branch 1p 16308 290

8212020148 Notifies that review of DOE 821112 site characterization rept for Hanford, WA reservation has commenced Draft analysis for public comment expected by mid-Mar 1983 w/final analysis expected by Sept  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director  
82/11/17 Office of Nuclear Material Safety & Safeguards, Director  
2pp 16308 288

8212020171 Forwards correspondence from WJ Dirck's indicating willingness to fund work re dosimetry of Np-237 on sole-source contract basis Contract for Natl Committee for Radiation Protection will be initiated, accordingly  
FENNINGER, D J High Level Waste Licensing Management Branch  
82/11/15 KNAPP, M R High Level Waste Licensing Management Branch  
1p 16308 285

8212020177 Discusses DOE designation of two Salt Lake City vicinity Properties SLO37 & SLO68 in conjunction w/Vitro Chemical Co inactive mill site  
FLORY, C A Low Level Waste Licensing Branch 82/10/29 Low Level Waste Licensing Branch 3pp 16308 280

8212020183 Requests DOE site characterization rept for facility be kept in library for ref purposes only  
WRIGHT, R J High Level Waste Technical Development Branch  
82/11/22 CONYNGHAM, M Library Branch 1p 16308 278

8212020187 Forwards trip rept of 820824-25 visit to Columbia, SC re implementation of 10CFR61 waste form requirements  
JOHNSON, T C Low Level Waste Licensing Branch 82/10/29  
BROWNING, R E Division of Waste Management 6pp 16308 261

8212020195 Notifies that principle data needs per 821019 ltr & 820614 meeting satisfied by manipulating info of type contained on radioactive shipment records received at disposal sites  
Meeting date of 821118 confirmed  
JACKSON, K C Low Level Waste Licensing Branch WHLL 204 2 3  
82/11/17 COLEMAN, J A Energy, Dept of 2pp 16308 257

8212020196 Trip rept of 820322-23 visit to Norwood, CO to participate in Pioneer Nuclear hearing  
HAMILL, K J Low Level Waste Licensing Branch 82/11/15  
SCARANO, R A Low Level Waste Licensing Branch 3pp 16308 254

8212020199 Forwards BNL repts identifying phenomena applicable to assessing long-term performance of high level waste packages constructed of TiCode-12 alloy, including crevice corrosion & hydrogen embrittlement W/o encl  
BELL, M J High Level Waste Licensing Management Branch 82/11/08  
BALLARD, W Energy, Dept of 2pp 16308 148

8212020201 Forwards Chapter 18 of site characterization rept for Basalt Waste Isolation Project re QA Comments requested by 821130  
MILLER, H J High Level Waste Technical Development Branch  
82/11/15 HAASB, W P Quality Assurance Branch 1p 16308 147

8212020203 Comments on draft low level waste mgt survey questionnaire  
Draft provides excellent format for program to accumulate consistent low level waste data for input to common data sys  
JACKSON, K C Low Level Waste Licensing Branch WHLL 204 2 3  
82/11/03 HARDIN, C M Conference of Radiation Control Program Directors, Inc 1p 16308 146

8212020246 Informs that record of decision re long-term mgt of liquid high level radwaste at Western NY Nuclear Svc Ctr, West Valley, appeared in 820915 FR DOE now able to construct & operate facility  
PFLUM, C O High Level Waste Licensing Management Branch 82/10/26  
BOYLE, R R High Level Waste Licensing Management Branch 3pp 16308 143

8212020386 Trip rept of 820614-15 meeting w/U Subcommittee of VA Coal & Energy Commission in Lexington, VA to hear expert witnesses from govt & academia discuss issues associated w/U mining & milling  
HAMILL, K J Low Level Waste Licensing Branch 82/10/29  
SCARANO, R A Low Level Waste Licensing Branch 2pp 16308 130

8212020387 Notification of contract execution, Mod 6 to "Cyprus Mines Corp, Hansen Project Mill Tailings Evaluation"  
Contractor FC Hart Assoc, Inc  
MCLEAREN, T Technical Assistance Contracts Branch FIN D-6927  
NRC-02-79-056 82/11/24 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 1p 16297 360

--8212020390 Mod 6, incorporating indirect rate & adding addl funds, to "Cyprus Mines Corp, Hansen Project Mill Tailings Evaluation"  
\* Fred C Hart Associates, Inc HA00AN, T F Division of Contracts FIN D-6927 NRC-02-79-056 82/11/24 2pp 16297 361

8212020388 Comments on State of CO proposed policy on financial tests as surety for mill licenses Policy generally acceptable  
Specifics of how parent company assumes responsibility for subsidiary requested  
SCARANO, R A Low Level Waste Licensing Branch 82/11/02  
NUSSBAUMER, D A Assistant Director for State Agreements Programs 2pp 16297 358

8212020397 Trip rept of 811026-27 visit to CO State Univ to attend U mill tailings symposium  
HAMILL, K J Low Level Waste Licensing Branch 82/10/29  
SCARANO, R A Low Level Waste Licensing Branch 1p 16297 356

8212020400 Forwards trip rept of 820302-04 meetings w/industry & State of CO officials W/o encl  
HAMILL, K J Low Level Waste Licensing Branch 82/10/29  
SCARANO, R A Low Level Waste Licensing Branch 1p 16297 353

8212020403 Forwards plans for development of draft site characterization Analysis Plans identify products needed, sequence of parallel activities & describe sequence of daily activities between 821210 & 830121  
WRIGHT, R J High Level Waste Technical Development Branch  
82/11/09 BOYLE, R, COOK, F R, KNAPP, M High Level Waste Licensing Management Branch 14pp 16297 327

8212100343 Forwards Rn-222 repts for Aug & Sept 1982 TLD chip probes for passive radon monitors improperly prepared by outside lab  
MCCLUSKEY, J P Cotter Corp 20862 82/11/15 HAZLE, A J Colorado, State of 1p 16389 189

--8212100349 Rn-222 repts for Aug-Sept 1982  
\* Cotter Corp 20862 82/11/15 3pp 16389 190

8212220546 Requests complete ref to source of "Geological Aspects of Industrial Waste Disposal," to assist in search Paper unknown to geology staff  
JUSTUS, P S High Level Waste Technical Development Branch  
82/11/24 CHU, J Tennessee Valley Authority 1p 16523 029

8212230034 Responds to 821103 ltr re low level radwaste disposal regulations Final version of 10CFR61 "Licensing Requirements for Land Disposal of Radwaste" & related amends encl W/o encl  
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director  
82/11/30 UFFEN, R J Queen's Univ, Kingston, Canada 1p 16544 278

8212230066 Forwards comments on draft "NMTS Program Criteria for Mined Geologic Disposal of Nuclear Wastes Repository Performance & Development Criteria, DOE/NMTS 33(3)" Final document should include criteria from 10CFR60  
BELL, M J High Level Waste Licensing Management Branch 82/12/01  
BALLARD, W H Energy, Dept of 11pp 16544 349

8212230099 Summary of 821103 meeting w/CBU & DRNL in Region 4 ofr re proposed topical rept on long-term stability of U tailings reclamation covers  
FLEMING, T E Region 4, Office of Director 82/11/29 SCARANO, R A Low Level Waste Licensing Branch 13pp 16544 311

8212230105 Summary of 821202 meeting w/EPA in Crystal City, VA re NRC & EPA plans for addressing disposal of low activity waste by less restrictive means (de minimis waste disposal)  
ROLES, O W Low Level Waste Licensing Branch 82/12/10 SCARANO, R Low Level Waste Licensing Branch 4pp 16544 307

8212230114 Summary of 821117-19 meeting w/util at McGuire & Oconee plants re implementation of waste classification requirements of 10CFR61  
ROLES, O W Low Level Waste Licensing Branch 82/12/09 SCARANO, R Low Level Waste Licensing Branch 3pp 16544 302

# NONDOCKETED ITEMS

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8212230118 Advises of contact w/C Cooley (DOE) re J Nell ltr on performance assessment & content of NRC draft response Meeting will be held in Jan 1983 to prioritize performance aspects  
KNAPP, M R Low Level Waste Licensing Branch 82/12/03  
BROWN, R E Office of Nuclear Material Safety & Safeguards, Director 1p 16544 301

8212230126 Forwards comments on Waste Mgt section of long-range research plan Steering committee should be established to coordinate high level waste research planning  
BUNTINO, J O Procedures & Certification Branch 82/12/01  
BROWN, R S Program Support Branch 22pp 16544 279

8212230133 Summary of state & tribal participation steering group 821001 meeting re proposed priorities before receipt of DOE first site characterization rept  
MACDONALD, R Procedures & Certification Branch 82/12/02  
BUNTINO, J O Procedures & Certification Branch MILLER, H J High Level Waste Technical Development Branch 4pp 16544 339

8212230138 Responds to questions re interface w/EPA EPA must meet statutory responsibility of setting radiological stds in areas covered by 10CFR20 302(c), since section already deleted  
BUNTINO, J O Procedures & Certification Branch 82/12/03  
SMITH, R D Region 4, Office of Director 1p 16544 343

8212230145 Advises that comments incorporated into "Technical Position Paper on Near-Surface Disposal Facility Design & Operation" & FR notice will be published to announce availability  
PANGBURN, G C Low Level Waste Licensing Branch 82/11/23  
HAWKINS, E F Low Level Waste Licensing Branch 1p 16544 058

8212230153 Forwards compilation of updated rules & petitions for quarterly update of regulatory agenda Ofc of Nuclear Regulatory Research will provide update for 10CFR60 rulemaking  
BUNTINO, J O Procedures & Certification Branch 82/12/01  
BROWN, R A Program Support Branch 5pp 16544 031

8212230174 Summary of 821130-1203 meetings w/Dames & Moore in Bethesda, MD re Task D of Contract NRC-02-81-049, third work requirement, to modify EIS calculational methodology  
ROLES, G H Low Level Waste Licensing Branch NRC-02-81-049 207 6/9WR/82-12 82/12/13 SCARANO, R A Low Level Waste Licensing Branch 2pp 16940 361

8212230191 Summary of ANS 821117 meeting re high level waste performance assessment  
ORNSTEIN, P M Low Level Waste Licensing Branch 3407 26/PHD/82/ 82/12/02 KNAPP, M R High Level Waste Licensing Management Branch 5pp 16513 273

8212230209 Order directing State of NV, Dept of Human Resources, not to renew Radioactive Matl License 13-11-0043-02, issued to Nuclear Engineering Co, Inc  
WILKES, D Nevada, State of 82/10/27 Nevada, State of 1p 16544 095

--8212230212 Findings of fact & conclusions of law re proposed renewal of Radioactive Matl License 13-11-0043-02, issued to Nuclear Engineering Co, Inc License should not be renewed  
WILKES, D Nevada, State of 82/10/27 7pp 16544 096

8212230225 Forwards listing of error messages executed in NWFT/ DVM code used in Performance Assessment Section Use of encl 1st should expedite initial debugging procedures  
WEBER, M F High Level Waste Licensing Management Branch WML 3109 9 82/12/03 High Level Waste Licensing Management Branch 4pp 16540 357

8212230231 Forwards proposed revisions to current list of committees involving Ofc of Waste Mgt personnel W/o encl  
BUNTINO, J O Licensing Process & Integration Branch 82/11/10  
BROWN, R S Program Support Branch 1p 16540 356

8212230331 Proposes single document describing generic procedures for designating UMTRAP vicinity properties incorporating screening, preliminary & comprehensive surveys needed Suggested outline encl  
SCARANO, R A Low Level Waste Licensing Branch 82/12/06 MOIT, W E Energy, Dept of 16pp 16540 251

8212230382 Responds to 821022 request for comments on second draft of "Potential Health & Environ Hazards of U Mine Wastes" Recommends alternatives where regulatory gaps identified or where present stds considered inadequate  
MARTIN, J B Division of Waste Management 82/11/19 SJOBLDM, G L Environmental Protection Agency 1p 16540 250

8212230387 Responds to 821101 request for info on nuclear waste Excerpts from Battelle, "Understanding Radwaste" encl DOE should be contacted for info re R&D W/o encl  
STILL, N L Division of Waste Management 82/11/26 PRUNIER, C M Affiliation Unknown 2pp 16540 240

8212230388 Responds to 821026 request for info on low level waste disposal & 10CFR61 NUREG-0782, "DES for 10CFR61," will be forwarded  
SCARANO, R A Low Level Waste Licensing Branch WML 411 4 82/11/17 FERRARA, W R Massachusetts Institute of Technology 1p 16540 239

8212230390 Responds to 821029 request for info on nuclear waste pollution Annual rept & excerpts from Battelle "Understanding Radwaste," encl W/o encl  
SURMEIER, J J Licensing Process & Integration Branch WMPI 411 1 82/11/22 CLARK, G Affiliation Unknown 2pp 16540 232

8212230392 Forwards summary of 821029 meeting w/Chem-Nuclear Sys, Inc re proposed radwaste disposal site in CO Site selection process will delay licensing schedule from 3-9 months  
PANGBURN, G C Low Level Waste Licensing Branch 82/11/22  
HAWKINS, E F Low Level Waste Licensing Branch 3pp 16540 226

8212230394 Submits review of Sept & Oct 1982 monthly repts for Edgemont Cleanup Action Program Soil sampling map of Cottonwood & status of long-term progeny measurement program should be submitted w/Dec rept  
FLORY, C A Low Level Waste Licensing Branch FIN B-2217 WML CAI 82/11/30 WAGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory 2pp 16544 111

8212270430 Ack receipt of 821028 ltr commenting on draft branch technical positions on waste form & waste classification Positions will be revised to incorporate comments  
BROWN, R E Division of Waste Management 82/11/23 SHEALY, R G South Carolina, State of 1p 16571 363

8212270444 Accepts invitation to participate in 821218 workshop in Las Vegas, NV on opportunities for public involvement in NRC licensing process for high level radwaste repository  
MARTIN, J B Division of Waste Management 82/11/24 TUCKER, M N Near Information & Resources Services 1p 16571 362

8212270455 Offers no comments on review of annual compilation of actions taken by NRC on GAO recommendations  
BUNTINO, J O Licensing Process & Integration Branch 82/11/23  
BROWN, R S Program Support Branch 1p 16568 362

8212270464 Summary of 821026-28 Maxey Flats program review in Glade, KY Rept summarizing info gathered by NRC contractors & USGS will be compiled  
PENNIFILL, R A, SIEFKEN, D L Low Level Waste Licensing Branch 82/11/19 HAWKINS, E F Low Level Waste Licensing Branch 4pp 16568 358

8212280184 Submits evaluation of TX Dept of Health 821029 submittal re TX Anaconda Rhode Ranch Required testing & QA program sufficient to assure adequacy of liner matl  
SMITH, R D Region 4, Office of Director 82/12/02 NUSSBAUMER, D A Assistant Director for State Agreements Programs 3pp 16590 340

--8212280189 Responds to Bailly request for citation to implement NRC Comment 7 request re TX Anaconda Rhode Ranch No citation can be given as general license has not yet been issued  
FOMNER, R L Regulations Division 82/11/15 NUSSBAUMER, D A Assistant Director for State Agreements Programs 1p 16590 343

8212290008 Advises that FES on 10CFR61 sent under separate cover FES may answer 820724 questions on DES re impacts of waste mgt & disposal  
DRAGNETTE, K S Low Level Waste Licensing Branch 82/12/03  
GLOSTETIN, M Massachusetts, State of 1p 16607 233

8212290024 Concurs in final draft 1982 annual status rept to Congress on UMTRAP  
SCARANO, R A Low Level Waste Licensing Branch 82/11/29  
PAVULITZ, J A Energy, Dept of 1p 16607 180

8212290260 Responds to 821102 request for info on nuclear waste sites Excerpts from Battelle Dec 1981 rept, "Understanding Radwaste" 1 map of waste disposal sites encl NRC vs DOE responsibilities explained W/o encl  
STILL, N L Division of Waste Management 82/11/26 STAVITZ, J H South Carolina, Univ of 2pp 16606 264

## NONDOCKETED ITEMS

## EXPORTLIC EXPORT AND IMPORT LICENSES

B212010041 Advises that export license issued w/o normal 15-day waiting period due to NRC oversight of placing license amend application in wrong file  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/28 Assistant Director for Export/Import & International Safeguards 1p 16289 105

B212010043 Advises that license to export penetration parts to Switzerland will be issued w/o normal 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/25 Assistant Director for Export/Import & International Safeguards 1p 16271 338

B212010044 Ltr of assurance re export of 895 kg U-235, contained in 29,032 kg U, to Japan  
SHIRAKAWA, T Japan 82/10/26 GRIFFIN, J A Energy, Dept of 1p 16271 337

B212010048 Ltr of assurance re export of 213 kg U-235, contained in 7,462 kg U, to Japan  
SHIRAKAWA, T Japan 82/10/22 GRIFFIN, J A Energy, Dept of 1p 16271 336

B212010054 Ltr of assurance re export of 643 kg U-235, contained in 19,767 kg U, to Japan  
SHIRAKAWA, T Japan 82/10/22 GRIFFIN, J A Energy, Dept of 1p 16271 344

B212010057 Forwards application to export 791 kg U-235, contained in 22,000 kg U, to Belgium  
KIEL, G R Exxon Nuclear Co., Inc (subs of Exxon Corp.) 82/10/20 DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 16271 342

--B212010063 Application for license to export 791 kg U-235, contained in 22,000 kg U, to Belgium  
KIEL, G R Exxon Nuclear Co., Inc (subs of Exxon Corp.) 82/10/20 1p 16271 343

B212010072 Application to amend License XT-8552, expanding list of authorized countries & issuing new license to export 100,000 kg natural thorium to selected countries  
BARNUM, E C MolyCorp, Inc 82/11/17 HEMBY, E Assistant Director for Export/Import & International Safeguards 2pp 16271 347

B212010076 Forwards application for amend to export license for minor nuclear export Ltr of assurance required w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/22 GRIFFIN, J A Energy, Dept of 1p 16289 280

B212010081 Forwards application for export license for minor nuclear export Ltr of assurance required w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/29 GRIFFIN, J A Energy, Dept of 1p 16271 351

B212010086 Informs that License XSNM-1979 may be issued No matl changed circumstances since issuance of License XSNM-1972  
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/10/29 Assistant Director for Export/Import & International Safeguards 1p 16271 350

B212010088 Requests Executive Branch position re Mitsui & Co (USA), Inc application for license to export SNM to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/22 STOIBER, C R State, Dept of, Bureau of Ocean & Internatl Environ & Scientific Affairs 1p 16271 349

B212010093 Amend 2 to MolyCorp, Inc export license, authorizing license condition stating that total amount of natural U & thorium may not exceed 500 kg to any country per yr  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/23 1p 16289 337

B212010095 License for Sandvik Special Metals Corp to export 60 Zircaloy-4 double thinwall tubes to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/23 1p 16289 336

B212010101 License for Westinghouse to export 10 compensated ionization chambers to France  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/23 1p 16290 112

B212010106 License for MolyCorp, Inc to export 100,000 kg natural thorium, contained in rare earth compounds, to 20 listed countries  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/23 1p 16290 111

B212010110 Discusses licenses issued to MolyCorp, Inc re export of thorium contained in rare earth compounds Licenses issued authorizing export to all countries save Cuba, Vietnam, North Korea & Kampuchea & authorizing export over 10-yr period  
HEMBY, E NRC - No Detailed Affiliation Given 82/11/23 NRC - No Detailed Affiliation Given 1p 16290 113

B212010114 Forwards application for license to export SNM to Japan  
HATTORI, H Mitsui & Co (U S A), Inc (Subs of Mitsui & Co, Ltd.) 82/11/12 Assistant Director for Export/Import & International Safeguards 1p 16271 352

--B212010120 Application for license to export 3,215 kg U-235, contained in 147,990 kg U dioxide, to Japan  
MIKAMI, H Mitsui & Co (U S A), Inc (Subs of Mitsui & Co, Ltd.) 82/11/12 1p 16271 353

B212010127 Forwards application for license to export SNM to Japan  
HATTORI, H Mitsui & Co (U S A), Inc (Subs of Mitsui & Co, Ltd.) 82/11/12 Assistant Director for Export/Import & International Safeguards 1p 16271 354

--B212010133 Application for license to export 1,016 kg U-235, contained in 33,079 kg U dioxide, to Japan  
MIKAMI, H Mitsui & Co (U S A), Inc (Subs of Mitsui & Co, Ltd.) 82/11/12 1p 16271 355

B212010189 Ltr of assurance re Exxon 821020 application to export 791 kg U-235, contained in 22,000 kg U, to Belgium  
MARCHEL, J European Communities, Commission of 82/10/26 GRIFFIN, J A Energy, Dept of 1p 16290 298

B212010194 Forwards Marubeni America Corp application for export license for minor nuclear export Ltr of assurance required w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/29 GRIFFIN, J A Energy, Dept of 1p 16290 296

B212010199 Forwards application for export license for minor nuclear export Ltr of assurance required w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/26 GRIFFIN, J A Energy, Dept of 1p 16290 297

B212010461 License for Transnuclear, Inc to import 13,500 kg U, enriched to 0.85% U-235, from France  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/18 1p 16270 221

B212010468 Application to amend export license, increasing quantity of U-235, U-233, thorium & Pu, to West Germany  
MOMRY, W R OA Technologies, Inc /General Atomic Co IEL-4024 82/11/10 ZIMMERMAN, J Assistant Director for Export/Import & International Safeguards 1p 16270 220

B212020044 License for GE to export primary coolant pumps, fuel charging & discharging machines, control rods & specially designed or prepared parts & components for nuclear reactors, except pressure vessels, to Spain  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/29 1p 16317 081

B212020169 Requests Executive Branch position re Westinghouse application for license to export specially designed components to Brazil w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/27 STOIBER, C R State, Dept of, Bureau of Ocean & Internatl Environ & Scientific Affairs 1p 16308 286

B212020174 Revision to B21019 application to amend export license, revising description of components in Block 17  
WILSON, B D General Electric Co BDN-092-82 82/10/20 HEMBY, E U Office of International Programs, Director 2pp 16308 283

B212020181 Requests Executive Branch position re Saunders-Roe Development, Inc application to amend license increasing mats for export to United Kingdom  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/10/29 STOIBER, C R State, Dept of, Bureau of Ocean & Internatl Environ & Scientific Affairs 1p 16308 279

# NONDOCKETED ITEMS

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8212020198 License for Transnuclear, Inc to export 8,580 mCi Cf-252, in oxide form, to West Germany  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards TNF-422 82/10/29 2pp 16308 150

8212070417 Marked-up applications to amend export licenses, requesting extension for 2 yrs  
MCROENSTERN, A Sigma Chemical Co 82/11/15 HENBY, E Assistant Director for Export/Import & International Safeguards 1p 16355 356

8212070469 Forwards Saunders-Roe Developments, Inc 821117 ltr providing addl info re 821021 request to increase amount of matl authorized in export license  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/29 STOIBER, C R State, Dept of, Bureau of Oceanic & Internatl Environ & Scientific Affairs 1p 16356 295

--8212070476 Submits addl info to 821021 application to amend license to export tritium lighting devices  
PAISELEY, E J Saunders-Roe Developments, Ltd 82/11/17 HENBY, E Assistant Director for Export/Import & International Safeguards 1p 16356 296

8212070484 Ltr of assurance re transfer of nuclear matl to Canada  
ELLYSON, C Canada, Atomic Energy Control Board 82/11/09 GRIFFIN, J A Energy, Dept of 1p 16354 273

8212070489 Forwards application for BMI to import 3,298 g U from Canada  
HANNETT, B A Transnuclear, Inc 82/11/29 MOORE, N Office of International Programs, Director 1p 16356 291

--8212070503 Application for license for BMI to import 3,298 g U, containing 2,686 g U-235 & 0.70 g Pu, from Canada  
HANNETT, B A Transnuclear, Inc MISC-424, 82/11/29 MOORE, N Office of International Programs, Director 3pp 16356 292

8212070502 Forwards Nissho Iwai American Corp 821116 application to amend export license, decreasing quantity of highly enriched U to 32,996 kg U, containing 30,785 kg U-235 w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/24 STOIBER, C R State, Dept of, Bureau of Oceanic & Internatl Environ & Scientific Affairs 1p 16351 360

8212070506 Forwards Mitsui & Co 821116 application to amend export license, decreasing quantity of U-235 to 19.71 g Japanese Embassy should be notified & ltr of assurance revised accordingly w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/11/23 GRIFFIN, J A Energy, Dept of 1p 16354 272

8212070513 Application for license to export 2.0 kg thorium oxide powder to Japan  
COLTON, E Cerac, Inc 82/11/29 HENBY, E NRC - No Detailed Affiliation Given 1p 16356 290

8212080002 License for Exxon Nuclear Co, Inc to export 791 Kg U-235, contained in 22,000 Kg U, to Belgium  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 10-20-82 82/12/02 2pp 16368 324

8212080003 License for Pacific Intl to export 90 g deuterium to South Korea  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 455 82/11/24 1p 16368 323

8212080004 License for Teledyne Wah Chang Albany to export 100 lbs Zircaloy-2 Trex tubes to West Germany  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 8100-789 (JFM) 82/11/24 1p 16368 322

8212080016 Forwards Transnuclear, Inc 821130 application for export license for minor nuclear export, Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/02 GRIFFIN, J A Energy, Dept of 1p 16367 171

--8212080020 Application to amend export license, increasing quantity to 175,991 kg U, containing 1,704 kg U-235  
HANNETT, B A Transnuclear, Inc (YNP) 82-174/01 82/11/30 MOORE, N Office of International Programs, Director 1p 16367 172

8212080029 Application for amend to import license to include addl 1,593,607 kg U, containing 46,871 kg U-235, from West Germany  
HANNETT, B A Transnuclear, Inc 82-027/02 82/11/24 MOORE, N Office of International Programs, Director 1p 16367 154

8212080035 Application to amend export license, extending expiration date to 840401  
HANNETT, B A Transnuclear, Inc NUK-378 82/11/29 MOORE, N Office of International Programs, Director 1p 16367 146

8212080221 Application for license to export 150,927 lbs Zircaloy-2 tube shells to Japan End use statement encl  
BUONOCORE, J A Mitsui & Co (USA), Inc (Subs of Mitsui & Co, Ltd) 136280 82/11/18 2pp 16367 136

8212080225 Informs that License XSNM-1992 may be issued No matl changes circumstances since issuance of License XSNM-1929  
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/12/02 Assistant Director for Export/Import & International Safeguards 1p 16367 135

8212080232 Amend 2 to Transnuclear, Inc export license, extending expiration date from 830701 to 840301  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/12/02 1p 16370 201

8212080237 License for Mitsui & Co (USA), Inc to export 3,650 lbs Zircaloy-2 tube shells to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 136276 82/11/30 1p 16370 200

8212080244 Amend 1 to OA Co export license, changing ref to power level of reactor from 1,000 kw to 3,000 kw & increasing value of items for export to Bangladesh  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards IEL-821 82/11/23 1p 16370 197

8212080529 License for Mitsui & Co (USA), Inc to export 2,910 lbs Zircaloy-2 tube shells to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 136277 82/11/30 1p 16370 190

8212080534 License for Mitsui & Co (USA), Inc to export 150,920 lbs Zircaloy-2 tube shells to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 136280 82/11/30 1p 16370 189

8212080538 License for C Itoh & Co (America), Inc to export 600 guide thimble tubes to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards MOI-144 82/11/30 1p 16370 188

8212100087 Application for Amend 6 to export license increasing quantity to 2 mg Cf-252, adding end use statement & specifying end user  
SHAW, A Edlow International Co 82/11/29 HENBY, E Assistant Director for Export/Import & International Safeguards 1p 16379 345

8212100119 Amend 1 to Transnuclear, Inc export license, extending expiration date from 830401 to 840401 for exports to Switzerland  
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/12/02 1p 16379 008

8212160791 Application to amend import license, changing transport methods for imports to read "by various transport methods in compliance w/all applicable US regulations"  
SHAW, A Edlow International Co 82/12/08 Assistant Director for Export/Import & International Safeguards 1p 16465 353

8212160796 Application to amend export license, changing max element weight to 32,996 kg & max isotope weight to 30,785 kg  
YAMANA, K Nissho-Iwai American Corp 82/11/17 MOORE, N NRC - No Detailed Affiliation Given 1p 16465 352

8212170098 License for Edlow Intl Co to export 12.6 kg U-235, contained in 43 kg U, to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards AECL-1 (B2) 82/12/07 1p 16480 295

8212170023 License for IRT Corp to export 2.24 mg Cf-252, contained in two sealed sources, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/08 1p 16480 334

8212170029 License for CERAC, Inc to export 1,797 kg thorium, contained in 2 kg thorium oxide, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/09 1p 16480 360

## NONDOCKETED ITEMS

8212230402 Forwards Battelle 821130 ltr to Transnuclear, Inc requesting Transnuclear, Inc prepare & process application for import license  
HANNETT, B A Transnuclear, Inc 82/12/06 MOORE, N Office of International Programs, Director 2pp 16539 361

8212230406 Forwards application to export 79,000 kg U hexafluoride, enriched to 3.35% U-235 & 0.170 kg U-235, contained in 5 kg U, to The Netherlands Ltr of assurance also encl  
HANNETT, B Transnuclear, Inc RBU-425 82/12/06 MOORE, N Office of International Programs, Director 1p 16539 357

--8212230410 Application for license to export 79,000 kg U hexafluoride, enriched to 3.35% U-235 & 0.170 kg U-235, contained in 5.0 kg U, to The Netherlands  
HANNETT, B Transnuclear, Inc (RBU-425) 82/12/06 3pp 16539 358

8212230414 Amend 1 to Sigma Chemical Co export license, extending expiration date to 850401  
PETERSON, M R Assistant Director for Export/Import & International Safeguards D-72 82/12/06 1p 16544 110

8212230418 Amend 1 to Sigma Chemical Co export license, extending expiration date to 850701  
PETERSON, M R Assistant Director for Export/Import & International Safeguards D-80 82/12/06 1p 16544 109

8212230423 Amend 1 to Sigma Chemical Co export license, extending expiration date to 850601  
PETERSON, M R Assistant Director for Export/Import & International Safeguards D-77 82/12/06 1p 16544 108

8212230426 Notifies that Transnuclear, Inc 821129 license request for Battelle Columbus Lab to import 3.3 kg U & 0.7 g Pu from Canada will be granted w/o normal 30-day period of notice  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/09 Assistant Director for Export/Import & International Safeguards 2pp 16544 105

8212230427 Discusses Exxon Nuclear Co, Inc 821021 application to import 23,200 kg U from France Import will not be inimical to common defense & security  
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/11/03 Assistant Director for Export/Import & International Safeguards 1p 16544 105

8212230428 Discusses staff findings re Transnuclear, Inc 820920 application to import 21,000 kg U from France Import will not be inimical to common defense & security  
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/11/04 Assistant Director for Export/Import & International Safeguards 1p 16544 104

8212230431 Discusses staff findings re Edlow Intl Co 820917 application to import 5 million kg U from various countries Import will not be inimical to common defense & security  
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/11/05 Assistant Director for Export/Import & International Safeguards 1p 16544 103

8212230432 Executive Branch position re Saunders-Roe Development, Inc application to export add'l 700,000 Ci to United Kingdom License should be granted  
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 82/12/03 SHEA, J R Office of International Programs, Director 1p 16544 102

8212230433 Amend 1 to Sigma Chemical Co export license, extending expiration date to 850701  
PETERSON, M R Assistant Director for Export/Import & International Safeguards D-79 82/12/06 1p 16529 360

8212270072 Addendum to application for license to export 24 2mm Zircaloy-4 alloy fuel channels to Japan  
\* Carpenter Technology Corp 82/12/13 2pp 16553 157

8212270077 Forwards application for license to export neutron calibr source to Taiwan  
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FURY, L. W.	8212100082	50-324 P	FELTON, J. H.	8212060411	FOIA	FELTON, J. H.	8212280520	FOIA
FURY, L. W.	8212140255	50-324 P	FELTON, J. H.	8212060424	FOIA	FELTON, J. H.	8212280527	50-148 P
FURY, L. W.	8212150004	50-261 P	FELTON, J. H.	8212060440	FOIA	FELTON, J. H.	8212290007	50-361 K
FURY, L. W.	8212170338	50-324 P	FELTON, J. H.	8212060453	FOIA	FELTON, J. H.	8212290009	50-322 A
FURY, L. W.	8212170355	50-324 P	FELTON, J. H.	8212070408	FOIA	FELTON, J. H.	8212290015	50-322 A
FURY, L. W.	8212210004	50-324 P	FELTON, J. H.	8212070414	50-295 P	FELTON, J. H.	8212290019	FOIA
EVANS, C. D.	8212090521*	50-338 Q	FELTON, J. H.	8212070425	50-267 F	FELTON, J. H.	8212290025	50-322 K
EVANS, L. J.	8212080008*	FOIA	FELTON, J. H.	8212080006	70-143	FELTON, J. H.	8212290030	50-206 Q
EVANS, L. J.	8212080061*	FOIA	FELTON, J. H.	8212080057	50-275 F	FELTON, J. H.	8212290036	50-440 A
EVANS, L. J.	8212080066*	FOIA	FELTON, J. H.	8212080074	50-313 F	FELTON, J. H.	8212290060	50-244 S
EVANS, L. J.	8212080101*	FOIA	FELTON, J. H.	8212080089	50-315 F	FELTON, J. H.	8212290083	50-295 F
EVANS, L. J.	8212080116*	FOIA	FELTON, J. H.	8212080100	50-259 F	FELTON, J. H.	8212290098	50-295 F
EVANS, L. J.	8212080133*	FOIA	FELTON, J. H.	8212080630	50-346 F	FELTON, J. H.	8212290295	50-3 F
EVANS, L. J.	8212080161*	FOIA	FELTON, J. H.	8212090027	50-358 F	FELTON, J. H.	8212290509	50-295 F
EVANS, L. J.	8212080167*	FOIA	FELTON, J. H.	8212090048	FOIA	FELTON, J. H.	8212300167	50-10 F
EVANS, L. J.	8212100168*	FOIA	FELTON, J. H.	8212100051	FOIA	FELTON, J. H.	8212300204	50-317 F
EVANS, L. J.	8212100185*	FOIA	FELTON, J. H.	8212100053	FOIA	FELTON, J. H.	8212300400	50-254 F
EVANS, L. J.	8212100189*	FOIA	FELTON, J. H.	8212100084	FOIA	FELTON, J. H.	8212300407	50-387 F
FABRY, J.	8212130185*	50-400 A	FELTON, J. H.	8212100105	50-443 A	FELTON, J. H.	8212300412	50-282 F
FALCONER, D.	8212090189*	50-269 Q	FELTON, J. H.	8212100111	70-143	FERGUSON, R. L.	8212170100*	50-397 Q
FARLEY, E. R.	8212030282*	40-3453	FELTON, J. H.	8212100362	FOIA	FERGUSON, R. L.	8212230276	50-247 U
FARMER, F. Q.	8212020086	50-409 P	FELTON, J. H.	8212100374	FOIA	FICKETT, K.	8212230159	FOIA
FARRELL, R. E.	8212170121*	50-295 Q	FELTON, J. H.	8212100380	50-313 F	FIEDLER, P. B.	8212060148	50-219 S
FARRELL, R. E.	8212290348*	50-254 Q	FELTON, J. H.	8212100381	FOIA	FIEDLER, P. B.	8212060332	50-219 Q
FARRELL, R. L.	8212070369*	50-440 Q	FELTON, J. H.	8212100387	FOIA	FIEDLER, P. B.	8212080240	50-219 S
FASANO, A.	8212070111*	50-320 Q	FELTON, J. H.	8212100395	FOIA	FIEDLER, P. B.	8212080349	50-219 S
FASANO, A.	8212140319*	50-320 Q	FELTON, J. H.	8212100399	50-344 F	FIEDLER, P. B.	8212080358*	50-219 Q
FASANO, A.	8212220471*	50-287 Q	FELTON, J. H.	8212100408	FOIA	FIEDLER, P. B.	8212080380	50-219 S
FASANO, A.	8212270233	50-320 S	FELTON, J. H.	8212100412	FOIA	FIEDLER, P. B.	8212080511	50-219 S
FASANO, A.	8212270233	50-320 S	FELTON, J. H.	8212100412	FOIA	FIEDLER, P. B.	8212080556	50-219 Q
FAULKENBERRY, B.	8212210195*	50-508 Q	FELTON, J. H.	8212130017	50-10 F	FIEDLER, P. B.	8212130306	50-219 F
FAY, C. W.	8212020276	50-266 S	FELTON, J. H.	8212130132	50-346 F	FIEDLER, P. B.	8212140169	50-219 S
FAY, C. W.	8212020281*	50-266 S	FELTON, J. H.	8212130149	50-295 F	FIEDLER, P. B.	8212150270	71-9151
FAY, C. W.	8212100208	50-301 S	FELTON, J. H.	8212130336	50-298 F	FIEDLER, P. B.	8212210019	50-219 P
FAY, C. W.	8212100211*	50-301 S	FELTON, J. H.	8212130352	50-286 F	FIEDLER, P. B.	8212210040	50-219 R
FAY, C. W.	8212100223*	50-266 Q	FELTON, J. H.	8212140001	50-10 P	FIEDLER, P. B.	8212210372	50-219 S
FAY, C. W.	8212100223*	50-266 Q	FELTON, J. H.	8212150181	50-277 F	FIEDLER, P. B.	8212210468*	50-219 Q
FAY, C. W.	8212100223*	50-266 Q	FELTON, J. H.	8212150248	50-243 F	FIEDLER, P. B.	8212210555*	50-219 F
FAY, C. W.	8212100224	50-266 S	FELTON, J. H.	8212150272	50-313 F	FIEDLER, P. B.	8212280010	71-5957
FAY, C. W.	82121400225*	50-266 S	FELTON, J. H.	8212150301	50-346 F	FIEDLER, P. B.	8212280218	50-219 Q
FAY, C. W.	8212170161	50-266 S	FELTON, J. H.	8212150323	50-315 F	FIEDLER, P. B.	8212280313	50-219 P
FAY, C. W.	8212170172*	50-266 S	FELTON, J. H.	8212160080	40-6500	FIEDLER, P. B.	8212290127	50-219 R
FAY, C. W.	8212170326	50-266 P	FELTON, J. H.	8212160091	50-346 F	FIEDLER, P. B.	8212290410*	50-219 Q
FAY, C. W.	8212210056	50-266 P	FELTON, J. H.	8212160731	50-262 F	FIEDLER, P. B.	8212020335	50-250 J
FAY, C. W.	8212210297	50-266 R	FELTON, J. H.	8212160745	50-320 F	FIELDS, H. C.	8212030139*	50-395 S
FAY, C. W.	8212210299*	50-266 R	FELTON, J. H.	8212160772	50-313 F	FIELDS, H. C.	8212090293*	50-395 S
FAY, C. W.	8212220422	50-266 P	FELTON, J. H.	8212170012	50-313 F	FIELDS, H. C.	8212090438*	50-395 S
FAY, C. W.	8212270125	50-266 P	FELTON, J. H.	8212170036	50-280 F	FIELDS, H. C.	8212170291*	50-395 S
FAY, C. W.	8212270177	50-266 S	FELTON, J. H.	8212170053	50-335 F	FIELDS, H. C.	8212220462*	50-395 S
FAY, C. W.	8212270202*	50-266 S	FELTON, J. H.	8212170104	50-259 F	FIELDS, H. C.	8212220462*	50-395 S
FAY, C. W.	8212270237	50-266 S	FELTON, J. H.	8212170145	50-313 F	FIELDS, J. A.	8212020189	CONTRACT
FAY, C. W.	8212270246*	50-266 S	FELTON, J. H.	8212170454	50-280 F	FIELDS, J. A.	8212130155	CONTRACT
FAY, C. W.	8212280114	50-301 S	FELTON, J. H.	8212210508	50-313 F	FIELDS, J. A.	8212130178	CONTRACT
FAY, C. W.	8212280115*	50-301 S	FELTON, J. H.	8212210526	50-313 F	FIELDS, J. A.	8212140593	CONTRACT
FAY, C. W.	8212280158	50-266 S	FELTON, J. H.	8212210541	50-358 F	FIELDS, J. A.	8212270410	CONTRACT
FAY, C. W.	8212280162*	50-266 S	FELTON, J. H.	8212210550	50-219 F	FIELDS, J. A.	8212270415	CONTRACT
FAY, C. W.	8212280361	50-266 Q	FELTON, J. H.	8212210556	50-243 F	FIELDS, J. A.	8212270527	CONTRACT
FAY, C. W.	8212290095	50-266 P	FELTON, J. H.	8212220001	50-313 F	FIELDS, J. A.	8212270539	CONTRACT
FAY, C. W.	8212290143	50-266 P	FELTON, J. H.	8212220037	50-3 F	FIELDS, J. A.	8212270555	CONTRACT
FAY, C. W.	8212290253	50-266 R	FELTON, J. H.	8212220175	50-10 F	FIELDS, J. A.	8212280445	CONTRACT
FAY, C. W.	8212290257*	50-266 R	FELTON, J. H.	8212220298	50-346 F	FIELDS, J. A.	8212280469	CONTRACT
FAY, C. W.	8212290262*	50-266 R	FELTON, J. H.	8212220315	50-409 F	FIELDS, J. A.	8212280486	CONTRACT
FAY, C. W.	8212290300	50-266 P	FELTON, J. H.	8212230019	50-10 F	FIELDS, J. A.	8212280494	50-329 A
FAY, C. W.	8212290322	50-266 S	FELTON, J. H.	8212230046	50-309 F	FIELDS, J. A.	8212290053	CONTRACT
FAY, C. W.	8212290327*	50-266 S	FELTON, J. H.	8212230067	50-369 F	FILBURN, T.	8212030204*	50-336 S
FELDER, W. F.	8212280119	50-213 F	FELTON, J. H.	8212230093	50-269 F	FINAMORE, B. A.	8212080257	50-337 Q
FEININGER, D. J.	8212020171	WASTE MOT	FELTON, J. H.	8212230142	FOIA	FINAMORE, B. A.	8212230200	50-337 Q
FETERABEND, C. D.	8212030150*	50-282 Q						



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FINAMORE, B A	8212230200	50-537 Q	FRALAY, R F	8212130273*	50-275 P	GARRITY, J H	8212220376*	50-309 Q
FINCH, G L	8212220046*	50-3 F	FRANTZ, S P	8212220448*	50-275 P	GARRITY, J H	8212270271	50-309 B
FINDLAY, J A	8212010144	NUREQ	FRANTZ, S P	8212270438*	FOIA	GARY, R J	8212140298	50-445 F
FINK, S	8212230270	50-247 Q	FRANTZ, S P	8212270448*	FOIA	GARY, R J	8212150166	50-445 E
FINKEL, A E	8212030221*	50-289 Q	FRANTZ, S P	8212270457*	FOIA	GARY, R J	8212170337	50-445 E
FIDRELLI, G	8212130215*	50-528 Q	FRANTZ, S P	8212280289	50-522 Q	GARY, R J	8212170342*	50-445 E
FISH, H	8212220276	50-247 U	FRANTZ, S P	8212280289	50-522 Q	GARY, R J	8212210391	50-445 E
FISH, R F	8212210185*	50-344 Q	FREEMAN, M S	8212020061*	50-416 S	GARY, R J	8212280267	50-445 E
FITZSIMMONS, M	8212170101*	50-277 P	FREEMAN, M S	8212090113*	50-416 S	GARY, R J	8212280329	50-445 Q
FLACK, E	8212170170	50-247 Q	FREEMAN, M S	8212090164*	50-416 S	GATCH, F B	8212230081	NUREQ
FLACK, D	8212020268	PRM	FREEMAN, M S	8212090344*	50-416 S	GATES, T E	8212270456	NUREQ
FLEENOR, C	8212270484	50-537 A	FREEMAN, M S	8212170213*	50-416 S	GAUL, A J	8212150072*	50-231 P
FLEENOR, C M	8212220019	CONTRACT	FREEMAN, M S	8212170339*	50-416 S	GAYNOR, R K	8212010474	27-39
FLEISHER, Z S	8212070209	50-247 Q	FREEMAN, M S	8212290149	40-8768	GEARS, G E	8212160331	50-278 P
FLEISHER, Z S	8212070213	50-247 Q	FREEMAN, S	8212100306*	50-416 S	GENTILE, A B	8212160323*	FOIA
FLEISHER, Z S	8212220293	50-247 Q	FREEMAN, S	8212210192*	50-416 S	GENTILLON, C D	8212020095	50-155 P
FLEISHER, Z S	8212300191	50-247 Q	FRANZ, L D	8212140187*	50-29 S	GEORGE, J J	8212210391	MISC
FLEISHER, Z S	8212300197	50-247 Q	FRENCH, L D	8212150160*	50-29 S	GERDEMAN, F W	8212020421	40-8698
FLEISHER, Z S	8212300201*	50-247 Q	FRIDLANDER, M	8212230241*	50-247 Q	GERDEMAN, F W	8212270319	40-8698
FLEMING, T E	8212030292	40-299	FRITZ, E J	8212300051	50-440 Q	GERDEMAN, F W	8212270340	40-8698
FLEMING, T E	8212070045	40-8698	FRYE, J H	8212060236	50-142 Q	GERDEMAN, F W	8212300120	40-8698
FLEMING, T E	8212230079	WASTE MOT	FRYE, J H	8212300022	50-70 Q	GERDES, A G	8212230241	50-231 Q
FLEMING, T E	8212280093	40-8698	FURMAN, G R	8212060149	50-317 S	GERNER, L	8212030273*	50-254 F
FLOCK, E	8212140519	1&E	FURMAN, G R	8212080436	50-317 S	GERSTNER, H C	8212020088	50-461 A
FLORY, C A	8212020177	WASTE MOT	FULLER, C	8212200128*	50-267 S	GERSTNER, H C	8212280125	50-461 A
FLORY, C A	8212230394	WASTE MOT	FULLER, C	8212290303*	50-267 S	GERTMAN, D I	8212130108	NUREQ
FLOYD, J M	8212070075*	50-416 S	FULLER, C	8212290410*	50-267 S	GERTSCH, A J	8212290194*	50-313 R
FLOYD, J M	8212090158*	50-416 S	FURCAL, D T	8212060486	NUREQ	GERUSKY, T M	8212160394	PR
FLOYD, J M	8212090184*	50-416 S	FURR, B J	8212290200	50-261 P	GIBBONS, T D	8212090407*	50-390 Q
FLOYD, J M	8212170146*	50-416 S	GAD, R K	8212140212	50-443 Q	GIBBONS, T D	8212090465*	50-413 Q
FLOYD, J M	8212170227*	50-416 S	GAD, R K	8212140212	50-443 Q	GIBSON, A F	8212090252	70-824
FLOYD, J M	8212280057*	50-416 S	GAD, R K	8212140217	50-443 Q	GIBSON, A F	8212090263	70-1201
FLOYD, J M	8212280198*	50-416 S	GAD, R K	8212140217	50-443 Q	GIBSON, A F	8212090264	70-1113
FLOYD, J M	8212280389*	50-416 S	GAD, R K	8212140430	50-443 Q	GIBSON, A F	8212090269	70-1151
FLYNN, M J	8212060297	CONTRACT	GAD, R K	8212140430	50-443 Q	GIBSON, A F	8212090292	70-824
FLYNN, M J	8212170398	CONTRACT	GAD, R K	8212140441	50-443 Q	GIBSON, A F	8212090333	70-1201
FLYNN, M J	8212230018	CONTRACT	GAD, R K	8212140441	50-443 Q	GIBSON, A F	8212090402	70-143
FLYNN, M J	8212270419	CONTRACT	GAD, R K	8212210228	50-443 Q	GIBSON, A F	8212090408	70-143
FLYNN, S F	8212230366	50-400 Q	GAD, R K	8212210228	50-443 Q	GIBSON, A F	8212090428	70-1151
FOBER, R L	8212060371*	50-255 S	GAD, R K	8212220255	50-443 Q	GIBSON, A F	8212090430	70-27
FOBER, R L	8212060382*	50-255 S	GAD, R K	8212220255	50-443 Q	GIBSON, A F	8212090447	50-332 Q
FOBER, R L	8212060392*	50-255 S	GADOW, G R	8212290222*	50-409 R	GIBSON, A F	8212090477	70-824
FOBER, R L	8212060396*	50-255 S	GAGLIARDI, J E	8212060226	50-112 V	GIBSON, A F	8212090499*	70-824
FOBER, R L	8212060412*	50-255 S	GAGLIARDI, J E	8212070432*	50-298 F	GIBSON, A F	8212090507	70-143
FOBER, R L	8212060421*	50-255 S	GAGLIARDI, J E	8212100254	50-313 S	GIBSON, A F	8212090533	70-143
FOBER, R L	8212060431*	50-255 S	GALEF, S R	8212230235	50-247 Q	GIBSON, A F	8212090547	70-1151
FOODALL, S P	8212270454	NUREQ	GALL, H R	8208290027	ACRS	GIBSON, A F	8212130062	70-27
FOLEY, M O	8212220238	NUREQ	GALL, H R	8208290027	ACRS	GIBSON, A F	8212130071*	70-27
FOLEY, T	8212140140*	50-247 Q	GALLAGHER, J H	8212140369	TOPREP	GIBSON, A F	8212150138	70-143
FOGNER, R L	8212100011	70-143	GALLAGHER, R D	8212130222	71-394	GIBSON, A F	8212270128*	70-143
FOGNER, R L	8212280189*	WASTE MOT	GALLE, D P	8212300197*	50-10 F	GIBSON, A F	8212290137*	FOIA
FONTANA, L	8212160921*	50-382 Q	GALLE, D P	8212070127	50-155 Q	GIBSON, A F	8212290165*	FOIA
FONTANA, L	8212160921*	50-382 Q	GALLE, D P	8212070127	50-155 Q	GIBSON, A F	8212290184*	FOIA
FOOTE, H P	8212270312	NUREQ	GALLE, D P	8212070327	50-155 Q	GIBSON, J	8212290142*	50-336 R
FORD, E J	8212090384*	50-327 Q	GALLE, D P	8212070327	50-155 Q	GIBSON, L S	8212280029	PR
FORD, J T	8212230025	70-1201	GALLE, J	8212070352*	50-155 Q	GIESEKE, J A	8212270420	NUREQ
FORNEY, W L	8212100308*	50-454 Q	GALLE, J	8212070352*	50-155 Q	GIESLER, C W	8212203076	50-305 J
FOSTER, W E	8212070434*	GA999	GALLE, J	8212160223	50-155 Q	GIESLER, C W	8212060049*	50-305 Q
FOSTER, W E	8212270213*	GA999	GALLE, J	8212160223	50-155 Q	GIESLER, C W	8212060090	50-305 S
FOUCHARD, J J	8008260700*	FOIA	GALLE, J	8212160227*	50-155 Q	GIESLER, C W	8212070149	50-305 P
FOUCHARD, J J	8212010091*	FOIA	GALLE, J	8212210258	50-155 Q	GIESLER, C W	8212070333	50-305 P
FOUCHARD, J J	8212010102*	FOIA	GALLE, J	8212210258	50-155 Q	GIESLER, C W	8212090257	50-305 F
FOUCHARD, J J	8212010108*	FOIA	GALLE, J	8212210258	50-155 Q	GIESLER, C W	8212140143	50-305 F
FOUCHARD, J J	8212010123*	FOIA	GALLE, J	8212210258	50-155 Q	GIESLER, C W	8212140407	50-305 P
FOUCHARD, J J	8212010143*	FOIA	GALLE, J	8212270045	FOIA	GIESLER, C W	8212160003	50-305 P
FOUCHARD, J J	8212010149*	FOIA	GALLE, R	8212060079	50-443 S	GIESLER, C W	8212170167	50-305 B
FOUCHARD, J J	8212010230*	FOIA	GALLE, R	8212150169*	50-309 Q	GIESLER, C W	8212210181	50-305 P
FRAHM, R	8210210095*	50-311 S	GALLE, R H	8212030083*	50-322 Q	GIESLER, C W	8212270007*	50-305 F
FRAHM, R	8212060174*	50-311 S	GALLE, R H	8212140113*	50-271 Q	GIESLER, C W	8212270197	50-305 F
FRAHM, R	8212060214*	50-311 S	GALLE, R H	8212210282*	50-443 Q	GIESLER, C W	8212280193	50-305 F
FRAHM, R	8212060298*	50-272 S	GARCIA, P J	8212030255	40-1162	GIESLER, C W	8212280230	50-305 F
FRAHM, R	8212060308*	50-272 S	GARCIA, P J	8212030272*	40-6622	GIESLER, C W	8212280318	50-305 P
FRAHM, R	8212060316*	50-272 S	GARCIA, P J	8212070052	40-1162	GIESLER, C W	8212280467	50-305 R
FRAHM, R	8212080364*	50-272 S	GARCIA, R	8212230276	50-247 U	GIESLER, C W	8212290211	50-305 R
FRAHM, R	8212080443*	50-311 S	GARDE, B P	8212020338	50-373 P	GIFFORD, L S	8212200041	50-447 A
FRAHM, R	8212140060*	50-272 S	GARDNER, R	8212060112	50-329 S	GILBERT, L D	8212030058*	50-482 Q
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	8212060333	50-313 P		8212090489*	70-824
	8212070284	50-313 P		8212130067*	70-27
	8212070284	50-313 P		8212130217	TOPREP
	8212080082*	50-313 F		8212130220*	TOPREP
	8212080082*	50-313 F		8212130233	TOPREP
	8212080085*	50-313 F		8212130234	TOPREP
	8212090311	50-313 F		8212150113*	50-289 P
	8212090311	50-313 F		8212160086	71-5814
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	8212100394*	50-313 F		8212230025	70-1201
	8212140334	50-368 Q		8212230031*	70-1201
	8212140481	50-313 Q		8212270042*	50-289 P
	8212150289*	50-313 F		8212270047*	50-289 P
	8212160782*	50-313 F		8212270406	70-27
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	8212170018*	50-313 F		8212280401*	QA999
	8212170025*	50-313 F	Bectus, R A	8212140426	50-443 Q
	8212170113	50-313 P		8212230334	50-443 Q
	8212170215	50-368 P		8212010090*	50-317 F
	8212170448*	50-313 F		8212010055*	50-317 F
	8212170453*	50-313 F		8212060071	50-317 P
	8212210027	50-368 S		8212060071	50-317 P
	8212210028*	50-368 S		8212060149	50-317 S
	8212210039	50-368 P		8212060196	50-317 S
	8212210117	50-368 S		8212060206*	50-317 S
	8212210120*	50-368 S		8212060293*	50-317 Q
	8212210166	50-313 S		8212060301	50-317 S
	8212210169*	50-313 S		8212060306*	50-317 S
	8212210193	50-368 S		8212070034	50-317 P
	8212210198*	50-368 S		8212070054	50-317 P
	8212210257	50-368 S		8212080197	50-317 P
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	8212210514*	50-313 F		8212080441	50-317 Q
	8212210521*	50-313 F		8212080448*	50-317 S
	8212210534*	50-313 F		8212080456	50-317 S
	8212210539*	50-313 F		8212080456	50-317 S
	8212220002*	50-313 F	Baltimore Gas & Electric Co	8212080491	50-317 F
	8212220004*	50-313 F		8212130065	50-317 F
	8212220165*	50-313 F		8212130065	50-317 F
	8212220165*	50-313 F		8212140125	50-317 S
	8212220172*	50-313 F		8212140131*	50-317 S
	8212230172*	50-313 F		8212140412	NUREG
	8212270143	50-313 S		8212160289	50-317 S
	8212270189	50-368 S		8212160270*	50-317 S
	8212270194*	50-368 S		8212160384	50-317 Q
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	8212290194	50-313 R		8212210420	50-317 P
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	8212270033	NUREG		8212280138	50-413 Q
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	8212080413*	50-373 S
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	8212080508	50-373 S
	8212080508	50-373 S

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	8212080524*	50-373 S		8212140243	50-10 F
	8212080537	50-237 Q		8212140243	50-10 F
	8212080537	50-237 Q		8212140243	50-10 F
	8212080537	50-237 Q		8212140243	50-10 F
	8212090301	50-237 F		8212140289	50-373 Q
	8212090338*	50-254 Q		8212140289	50-373 Q
	8212090338*	50-254 Q		8212140292*	50-373 Q
	8212090383	50-237 F		8212140321	50-295 S
	8212090383	50-237 F		8212140327*	50-295 S
	8212090383	50-237 F		8212140402	50-373 P
	8212090383	50-237 F		8212160013	50-254 P
	8212090383	50-237 F		8212160326	50-237 Q
	8212090383	50-237 F		8212160334*	50-237 Q
	8212100215	50-237 S		8212170097	50-249 S
	8212100215	50-237 S		8212170102*	50-249 S
	8212100216*	50-237 S		8212170122	50-237 Q
	8212100272	50-373 S		8212170123	50-373 S
	8212100275*	50-373 S		8212170124*	50-373 S
	8212100312	50-237 S		8212170130*	50-237 S
	8212100319*	50-237 S		8212170134	50-249 S
	8212100328	50-265 S		8212170139*	50-249 S
	8212100330*	50-454 Q		8212170159	50-373 S
	8212100335*	50-265 S		8212170176*	50-373 S
	8212130028*	50-10 F		8212170184	50-373 S
	8212130028*	50-10 F		8212170192	50-454 S
	8212130028*	50-10 F		8212170192	50-454 S
	8212130028*	50-10 F		8212170194*	50-373 S
	8212130028*	50-10 F		8212170211	50-373 S
	8212130028*	50-10 F		8212170214*	50-373 S
	8212130028*	50-10 F		8212170218	50-249 S
	8212130028*	50-10 F		8212170225*	50-249 S
	8212130028*	50-10 F		8212170233	50-373 S
	8212130028*	50-10 F		8212170238*	50-373 S
	8212130028*	50-10 F		8212170264	50-373 S
	8212130028*	50-10 F		8212170270*	50-373 S
	8212130028*	50-10 F		8212170307	50-295 S
	8212130028*	50-10 F		8212170312*	50-295 S
	8212130035	50-295 P		8212210036	50-237 P
	8212130035	50-295 P		8212210108*	50-373 Q
	8212130041*	50-10 F		8212210108*	50-373 Q
	8212130041*	50-10 F		8212210157	50-237 S
	8212130041*	50-10 F		8212210160*	50-237 S
	8212130041*	50-10 F		8212210369	50-295 P
	8212130041*	50-10 F		8212210369	50-295 P
	8212130041*	50-10 F		8212210454	50-295 P
	8212130041*	50-10 F		8212210454	50-295 P
	8212130041*	50-10 F		8212210463	50-373 K
	8212130041*	50-10 F		8212210463	50-373 K
	8212130041*	50-10 F		8212210466*	50-373 K
	8212130041*	50-10 F		8212220190*	50-10 F
	8212130093	50-373 P		8212220190*	50-10 F
	8212130153*	50-295 F		8212220202*	50-10 F
	8212130156*	50-295 F		8212220212	50-10 P
	8212130175	50-373 R		8212220231*	50-10 P
	8212130177*	50-373 R		8212220231*	50-10 P
	8212130183	50-295 Q		8212220231*	50-10 P
	8212130183	50-295 Q		8212220231*	50-10 P
	8212130196	50-254 R		8212220231*	50-10 P
	8212130196	50-254 R		8212220231*	50-10 P
	8212130202*	50-254 R		8212220231*	50-10 P
	8212130202*	50-254 R		8212220231*	50-10 P
	8212130231	50-295 P		8212220231*	50-10 P
	8212130231	50-295 P		8212220231*	50-10 P
	8212130236*	50-295 P		8212220231*	50-10 P
	8212130236*	50-295 P		8212220231*	50-10 P
	8212140055	50-295 R		8212220231*	50-10 P
	8212140055	50-295 R		8212220231*	50-10 P
	8212140061*	50-295 R		8212220431	50-295 P
	8212140061*	50-295 R		8212220431	50-295 P
	8212140067	50-373 S		8212230028*	50-10 F
	8212140068	50-373 P		8212230028*	50-10 F
	8212140072*	50-373 P		8212230042*	50-10 F
	8212140095*	50-373 S		8212230042*	50-10 F
	8212140112	50-10 R		8212230042*	50-10 F
	8212140112	50-10 R		8212230042*	50-10 F
	8212140112	50-10 R		8212270140	50-373 S
	8212140119	50-373 S		8212270148*	50-373 S
	8212140120*	50-10 R		8212270162	50-373 S
	8212140120*	50-10 R		8212270162	50-373 S
	8212140120*	50-10 R		8212270170*	50-373 S
	8212140128*	50-373 S		8212270170*	50-373 S
	8212140172	50-237 P		8212270175	50-373 S
	8212140179	50-254 F		8212270180*	50-373 S
	8212140231*	50-373 Q		8212270223*	50-373 Q
	8212140231*	50-373 Q		8212270223*	50-373 Q

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	8212270303*	50-237 Q		8212300179*	50-10 F
	8212270354	50-373 S		8212300179*	50-10 F
	8212270354*	50-373 S		8212300179*	50-10 F
	8212280110	50-237 Q		8212300179*	50-10 F
	8212280110	50-237 Q		8212300199*	50-10 F
	8212280117	50-237 P		8212300199*	50-10 F
	8212280117	50-237 P		8212300199*	50-10 F
	8212280117	50-237 P		8212300199*	50-10 F
	8212280117	50-237 P		8212300199*	50-10 F
	8212280117	50-237 P		8212300405*	50-254 F
	8212280195	50-373 S		8212300405*	50-254 F
	8212280212	50-237 P		8212300409*	50-254 F
	8212280212	50-237 P		8212300409*	50-254 F
	8212280212	50-237 P	Connecticut Yankee Atomic Power Co	8212020299	50-213 F
	8212280212	50-237 P		8212040157	50-213 P
	8212280212	50-237 P		8212040376	50-213 Q
	8212280212	50-237 P		8212070289	50-213 P
	8212280212	50-237 P		8212080449	50-213 S
	8212280212	50-237 P		8212080459*	50-213 S
	8212280212	50-237 P		8212090114	50-213 F
	8212280212	50-237 P		8212180036	50-213 F
	8212280219*	50-373 S		8212180222	71-6574
	8212280229	50-373 S		8212180216	PR
	8212280231*	50-373 S		8212210059	50-213 P
	8212280244	50-295 S		8212210063*	50-213 P
	8212280249*	50-295 S		8212210121	50-213 P
	8212280263	50-237 P		8212210121	50-213 P
	8212280263	50-237 P		8212230257	50-213 P
	8212280263	50-237 P		8212280119	50-213 F
	8212280263	50-237 P	Conner & Wetterhahn	8212020330	50-352 Q
	8212280263	50-237 P		8212020339*	50-352 Q
	8212280298	50-373 P		8212080288	50-358 Q
	8212280298	50-373 P		8212090073	50-358 Q
	8212280306	50-454 K		8212200089	50-358 Q
	8212280306	50-454 K		8212210261	50-458 Q
	8212280341	50-373 K		8212230327	50-352 Q
	8212280343	50-237 P		8212270216	50-352 Q
	8212280343	50-237 P		8212280185	50-352 Q
	8212280343	50-237 P		8212300187	50-352 Q
	8212280343	50-237 P	Conover & Associates, Inc Insurance	8212270173	70-1621
	8212280343	50-237 P		8212280254	70-1621
	8212280357	50-254 P	Consad Research Corp	8212070404	FOIA
	8212280432	50-295 S	Consolidated Edison Co of New York, Inc	8210190499	50-247 F
	8212280442*	50-295 S		8212020318	50-247 Q
	8212280447	50-373 S		8212020318	50-247 Q
	8212280448*	50-454 Q		8212030248*	50-3 F
	8212280448*	50-454 Q		8212060103	50-247 Q
	8212280449*	50-373 S		8212060103	50-247 Q
	8212280450	50-295 S		8212060146	50-247 S
	8212280461*	50-295 S		8212060152*	50-247 S
	8212280472	50-237 S		8212070285	50-3 P
	8212280479*	50-237 S		8212070285	50-3 P
	8212280483	50-373 S		8212070296	50-247 Q
	8212280487*	50-373 S		8212080297	50-247 S
	8212290086*	50-295 F		8212080311*	50-247 S
	8212290086*	50-295 F		8212090087	50-247 Q
	8212290089*	50-295 F		8212090090	50-247 Q
	8212290089*	50-295 F		8212090090	50-247 Q
	8212290105*	50-295 F		8212090205	50-247 P
	8212290105*	50-295 F		8212090205	50-247 P
	8212290110*	50-295 F		8212130232	50-247 P
	8212290110*	50-295 F		8212130232	50-247 P
	8212290111	50-254 P		8212130288	50-247 P
	8212290111	50-254 P		8212140353	50-3 F
	8212290190	50-237 P		8212140423	50-247 Q
	8212290193*	50-237 P		8212140439	50-247 Q
	8212290247	50-454 F		8212140439	50-247 Q
	8212290247	50-454 F		8212140446*	50-247 Q
	8212290329	50-249 S		8212140446*	50-247 Q
	8212290333*	50-249 S		8212150023	50-247 S
	8212290337	50-374 Q		8212150027*	50-247 S
	8212290344	50-237 S		8212150080	50-247 S
	8212290345*	50-237 S		8212150084*	50-247 S
	8212290369	50-249 S		8212160289	50-247 Q
	8212290385*	50-249 S		8212210119	50-247 S
	8212290398	50-237 S		8212210128	50-247 S
	8212290407	50-254 P		8212210133*	50-247 S
	8212290409*	50-237 S		8212210140*	50-247 S
	8212290472	50-249 S		8212220042*	50-3 F
	8212290478*	50-249 S		8212220042*	50-3 F
	8212290511*	50-295 F		8212220046*	50-3 F
	8212290511*	50-295 F		8212220046*	50-3 F
	8212290513*	50-295 F		8212220046*	50-3 F
	8212300179*	50-10 F		8212220271	50-247 Q



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	8212140409	50-445 G		8212140390	50-369 P
	8212160261	50-413 G		8212140390	50-369 P
	8212200010	PR		8212140425	50-369 S
	8212220232	50-413 G		8212140434*	50-369 S
	8212220232	50-413 G		8212150073	50-269 P
	8212220239*	50-413 G		8212160044	50-413 A
	8212220239*	50-413 G		8212160044	50-413 A
	8212230314	50-397 G		8212160249	50-369 P
	8212230314	50-397 G		8212160261	50-413 G
	8212270244	50-413 G		8212160345	50-413 A
	8212270244	50-413 G		8212160345	50-413 A
	8212270317	50-445 G		8212170256	50-413 S
	8212270317	50-445 G		8212170256	50-413 S
	8212270321	50-413 G		8212170290	50-369 P
	8212270321	50-413 G		8212200005	50-369 S
	8212270326	50-397 G		8212200012*	50-369 S
	8212270329	50-460 G		8212210060	50-369 R
	8212270332	50-445 G		8212210065*	50-369 R
	8212270332	50-445 G		8212210079	50-269 P
	8212280273	50-445 G		8212210079	50-269 P
	8212280277	50-397 G		8212210145	50-369 P
	8212280277	50-397 G		8212210154*	50-369 S
	8212280294	50-460 G		8212210231	50-413 G
Detroit Edison Co	8212010156*	50-341 K		8212210419	50-370 K
	8212010163*	50-341 K		8212210421	50-269 R
	8212090061	50-341 E		8212210421	50-269 R
	8212100166	50-341 A		8212210421	50-269 R
	8212100267	50-341 A		8212210421	50-269 R
	8212130303	50-341 A		8212210423*	50-370 K
	8212130424	70-2926		8212210428*	50-269 R
	8212130427*	70-2926		8212210428*	50-269 R
	8212140375	50-341 F		8212220227	50-413 A
	8212210443	50-341 S		8212220232	50-413 G
	8212230309	50-341 G		8212220239*	50-413 G
	8212230355	50-341 G		8212220239*	50-413 G
	8212270359	50-341 G		8212230076*	50-369 F
	8212270362	50-341 G		8212230076*	50-369 F
	8212300311	50-341 A		8212230083*	50-369 F
Ditlo, S J	8212060399	ACRE		8212230108*	50-269 F
	8212060399	ACRE		8212230108*	50-269 F
Doc-Search Associates	8208290104	FOIA		8212230108*	50-269 F
Dow Chemical Co	8212020034	40-17		8212230124*	50-269 F
Duke Power Co	8212030002	50-369 P		8212230124*	50-269 F
	8212030003*	50-369 P		8212230124*	50-269 F
	8212030049	50-413 A		8212230124*	50-269 F
	8212030050	50-413 A		8212230124*	50-269 F
	8212060244	50-369 P		8212230134*	50-269 F
	8212070178	50-413 G		8212230134*	50-269 F
	8212070178	50-413 G		8212230134*	50-269 F
	8212070341	50-269 P		8212230134*	50-269 F
	8212070348*	50-269 P		8212230134*	50-269 F
	8212070353*	50-269 P		8212230134*	50-269 F
	8212070370	50-269 P		8212230134*	50-269 F
	8212070392*	50-269 P		8212230134*	50-269 F
	8212070392*	50-269 P		8212230134*	50-269 F
	8212070392*	50-269 P		8212230134*	50-269 F
	8212070395*	50-269 P		8212230134*	50-269 F
	8212070395*	50-269 P		8212230134*	50-269 F

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	8212020078	50-334 P		8212220282	NUREG
	8212020084*	50-334 P		8212270145	NUREG
	8212020089*	50-334 P		8212270454	NUREG
	8212030142	50-334 P		8212270499	NUREG
	8212030148	50-334 P	East Tennessee Development District Ebasco Services, Inc (subs of Enserch Corp )	8212080201	50-537 D
	8212070204	50-334 R		8212170243	50-389 R
	8212080419	50-334 S		8212210324*	50-286 P
	8212080440*	50-334 S		8212280187	50-389 R
	8212080451	50-334 S		8212280333	50-389 A
	8212080474	50-334 P	Edison Electric Institute Edlow International Co	8212280405	50-389 A
	8212080480*	50-334 P		8212020359	PR
	8212080484*	50-334 P		8211090496	70-2955
	8212080497*	50-334 S		8212100087	XPORTLIC
	8212080526	50-334 S		8212160791	XPORTLIC
	8212080530*	50-334 S	Energy Fuels Nuclear, Inc	8212300140	XPORTLIC
	8212090320	50-334 P		8212070509	40-6681
	8212090326*	50-334 P		8212290012	40-6681
	8212100041*	50-334 G		8212290013*	40-6681
	8212130242	50-334 P		8209220453*	50-331 P
	8212130243	50-334 P	Energy Incorporated	8212100086*	FDIA
	8212130245*	50-334 P		8212100089*	FDIA
	8212130248*	50-334 P		8212230159	FDIA
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	8212140174	50-334 S		8212020060	WASTE HGT
	8212140191*	50-334 S	Energy Research Group, Inc Energy, Dept of	8212020073*	WASTE HGT
	8212140427*	50-412 G		8212020262	50-537 A
	8212150020	50-334 S		8212060113	50-537 G
	8212150025*	50-334 S		8212070378*	COMMISSION
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	8212150078*	50-334 S		8212130122	71-6495
	8212160339	50-334 P		8212130129*	71-6495
	8212170200	50-334 F		8212130195	71-4909
	821220283	50-412 H		8212150133	50-537 A
	821220373	50-334 P		8212160437	71-9132
	8212220403	50-412 A		8212160438*	71-9132
	8212220404*	50-412 A		8212170405	40-6500
	8212220409	50-334 P		8212170409*	40-6500
	8212220425	50-334 P		8212200015	50-537 G
	8212270155	50-334 P		8212210253	70-143
	8212270161*	50-334 P		8212220010	40-6500
	8212270163*	50-334 P		8212270238	70-143
	8212270201	50-334 P		8212300011	50-537 G
	8212270207*	50-334 P		8212010011	50-537 F
	8212270209*	50-334 P	Energy, Dept of, Clinch River Breeder Reactor Plant	8212010146	50-537 A
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	8212290230*	50-334 R		8212020303	50-537 A
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	8212290404	50-334 S		8212180177	50-537 D
	8212290411*	50-334 S		8212160200	50-537 A
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	8212290448*	50-334 S		8212200077	50-537 A
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	8211120491*	MISC		8212210050	50-537 A
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	790B140789*	50-219 P		8212230253	50-537 A
	8105210384*	50-263 G		8212230262	50-537 A
	8201120155*	REG		8212230263	50-537 A
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	8212020076	50-395 P		8212270185	50-537 A
	8212020086	50-409 P		8212270229	50-537 A
	8212020095	50-155 P		8212270231	50-537 A
	8212020100	REG		8212270248	50-537 A
	8212020104	REG		8212270294	50-537 F
	8212020108	50-364 P		8212270302	50-537 A
	8212020110	50-249 P		8212300215	50-537 A
	8212020126	REG		8212300248	50-537 D
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	8212060471	50-295 P		8212300253	50-537 A
	8212060480	NUREG		8212300299	50-537 A
	8212080505	REG		8212300343	50-537 A
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Exxon Corp	8212030285	40-8102		8212280359	50-335 S
	8212210536	40-8064		8212280366*	50-335 S
	8212210542*	40-8064		8212280418	50-335 S
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	8212010063*	XPORTLIC		8212290094*	50-250 Q
	8212030088	TOPREP		8212290097*	50-250 Q
	8212130097	TOPREP		8212290124*	50-250 Q
	8212140167	50-316 P		8212290153	50-250 R
	8212140190	TOPREP		8212290153	50-250 R
	8212140411	50-292 P		8212290153	50-250 R
	8212150003	TOPREP		8212290153	50-250 R
	8212150005*	TOPREP		8212290169*	50-250 R
	8212150276	70-1267		8212290169*	50-250 R
	8212280404	50-316 P		8212290169*	50-250 R
	8212290199*	50-237 P		8212290265	50-389 C
	8212290206*	50-237 P		8212290357	50-335 P
	8212290215*	50-237 P		8212290359	50-335 P
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	8212150153*	50-382 Q		8212300252	50-389 S
	8212280087*	50-247 F		821230043	50-302 P
	8212280092*	50-247 F	Florida Power Corp	8212020045	50-302 S
	8212280426	50-483 F		8212020052*	50-302 S
	8212290207	50-416 F		8212020063	50-302 S
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	8211040090*	50-335 S		8212020087*	50-302 S
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	8212020369	50-335 S		8212060225	50-302 P
	8212020371*	50-335 S		8212100006	50-302 F
	8212030216	50-389 S		8212140048	50-302 R
	8212070215	50-389 S		8212140051*	50-302 R
	8212090200	50-389 S		8212140089	50-302 F
	8212090356	50-250 S		8212150046	50-302 S
	8212090371*	50-250 S		8212150053*	50-302 S
	8212090403	50-335 S		8212150060	50-302 S
	8212090410*	50-335 S		8212150079	50-302 S
	8212090503*	50-250 Q		8212150102*	50-302 S
	8212090549*	50-335 Q		8212150105	50-302 S
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	8212100219	50-250 S		8212220284	50-302 F
	8212100220*	50-250 S		8212220314	50-302 S
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	8212150204	70-2957		8207010410*	50-409 P
	8212170060*	50-335 F		8207150169*	50-219 P
	8212170065*	50-335 F		8207180049	FDIA
	8212170127	50-335 P		8209140103*	50-255 P
	8212170129*	50-335 P		8209230258*	50-409 P
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	8212210354	50-389 S		8212290536*	50-250 P
	8212210389	50-335 S		8212290536*	50-250 P
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	8212080301*	50-440 Q		8212210460*	50-219 Q
	8212090077	TOPREP		8212210468*	50-219 Q
	8212090148	TOPREP		8212210555*	50-219 F
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	8212130246*	50-440 Q		8212220421*	50-289 F
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	8212140449	50-447 B		8212230293	50-320 P
	8212160423	70-1113		8212270134	50-289 P
	8212160762	NUREG		8212270149	50-320 F
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	8212230103*	70-1113		8212280390*	50-320 Q
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	8212270506*	CONTRACT		8212290197	50-289 P
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	8212300175	XPORTLIC		8212290410*	50-219 Q
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	8212060022*	50-320 P		82123030174*	50-321 S
	8212060034	50-289 F		82123070297	50-321 S
	8212060085	50-320 P		82123090121	50-366 S
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	8212170353	50-321 R		8212220248*	70-143
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	8212300277	50-321 S		8212090377	50-498 K
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	8212160216	PR		8212010213	CRQ
	8212160358	50-245 S		8212010219	CRQ
	8212160470	50-423 S		8212010241	CRQ
	8212170199	50-245 P		8212010247	CRQ
	8212170199	50-245 P		8212010253	CRQ
	8212170279	50-245 P		8212010256	CRQ
	8212170321	50-245 P		8212070461	40-8745
	8212170323*	50-245 P		8212070480	40-8745
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	8212210355	50-423 F		8212170407*	40-8745
	8212270152	50-245 P		8212060108	50-440 Q
	8212290139	50-336 R		8212070196	50-440 Q
	8212290188	TOPREP		8212070196	50-440 Q
	8212290224	50-245 R		8212070199	50-440 Q
	8212290447	50-245 P		8212070199	50-440 Q
	8212270502*	CONTRACT		8212070203	50-440 Q
	8212020311	50-282 S		8212070203	50-440 Q
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	8212070391	50-263 P		8212230267	50-440 Q
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	8212080429*	50-282 S		8212230319	50-440 Q
	8212090057	50-282 P		8212230345	50-440 Q
	8212090057	50-282 P		8212230345	50-440 Q
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	8212090172	50-282 P		8212280324*	50-440 Q
	8212090172	50-282 P		8212280324*	50-440 Q
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	8212140279	50-282 F		8212010079*	50-130 F
	8212140344	50-263 S		8212080577*	CONTRACT
	8212140357*	50-263 S		8212150252*	50-243 F
	8212170262	50-282 P		8212150257*	50-243 F
	8212210290	50-282 P		8212210435	50-440 Q
	8212210325	50-263 P		8212010066*	50-112 F
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	8212080194	50-187 R		8212030009	50-285 P
	8212080200*	50-187 R		8212030013*	50-285 P
	8210190729	50-522 B		8212060028	50-285 P
	8212280123	50-275 Q		8212060032*	50-285 P
	8212080024*	CONTRACT		8212060035*	50-285 P
	8212280061*	50-409 P		8212060254	50-285 P
	8212080028*	FOIA		8212060266	50-285 Q
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	8212200059	50-285 R		8212140182	50-387 S
	8212200064*	50-285 R		8212140189*	50-387 S
	8212210022*	50-285 Q		8212140258	50-387 S
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	8212290023	50-206 Q		8212140497*	50-387 P
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	8212010190	50-275 P		8212170271	50-387 P
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	8212030191	50-275 P		8212210052	50-387 S
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	8212080063*	50-275 F		8212210343	50-387 S
	8212080063*	50-275 F		8212210347*	50-387 S
	8212080071*	50-275 F		8212210450	50-387 K
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	8212130070	50-275 F		8212270272	50-387 P
	8212140473	50-275 P		8212280323	50-388 S
	8212170217	50-275 R		8212280346	50-388 S
	8212170223*	50-275 R		8212280347	50-387 P
	8212210002	50-275 P		8212280400	50-387 S
	8212210005*	50-275 P		8212280400	50-387 S
	8212210014	50-275 P		8212280403	50-387 S
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	8212210116	50-275 S		8212280446	50-387 P
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	8212220225*	50-275 P		8212290115	50-387 R
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	8212280132	50-413 Q		8210040267*	50-352 I
	8212280138	50-413 Q		8210040267*	50-352 I
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	8212030047*	50-387 S		8212020352*	50-277 R
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	8212060066	50-387 P		8212030205	50-278 S
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	8212080295	50-387 S		8212060096	50-277 P
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	8212200035*	50-267 F		8212140430	50-443 0
	8212200043	50-267 F		8212140437*	50-443 0
	8212200050	50-267 F		8212140437*	50-443 0
	8212200090*	50-267 Q		8212140441	50-443 0
	8212200092	50-267 Q		8212140441	50-443 0
	8212200094	50-267 R		8212210228	50-443 0
	8212200098*	50-267 F		8212210273	50-443 0
	8212200101*	50-267 Q		8212210273	50-443 0
	8212200116*	50-267 F		8212210287	50-443 0
	8212200117*	50-267 F		8212210287	50-443 0
	8212200123	50-267 S		8212210449	50-443 0
	8212200128*	50-267 S		8212210449	50-443 0
	8212210024*	50-267 Q		8212220255	50-443 0
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	8212100181	50-546 S		8212060291	50-272 S
	8212170329	50-546 S		8212060298*	50-272 S
	8212280157	50-546 S		8212060302	50-272 S
	8212280157	50-546 S		8212060308*	50-272 S
	8212280272	50-546 S		8212060309	50-272 S
	8212280304	50-546 Q		8212060316*	50-272 S
	8212280304	50-546 Q		8212080356	50-272 S
	8212280321	50-546 Q		8212080364*	50-272 S
	8212280321	50-546 Q		8212080434	50-311 S
	8212280462	50-546 S		8212080443*	50-311 S
	8212280462	50-546 S		8212080502	50-354 S
	8212290112	50-546 F		8212130192	50-311 P
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	8212010428*	ACRS		8212140391	50-312 P
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	8212070098*	50-244 P		8212100158*	FOIA
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	8212070358	50-440 G		8212200115*	50-395 S
	8212070358	50-440 G		8212220328	50-395 S
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	8212160247	50-440 G		8212220500*	50-395 S
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	8212230339	50-440 G		8212020253	50-206 P
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	8212230357	50-266 G		8212020373	50-361 P
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	8212230359*	50-266 G		8212030168*	50-361 P
	8212270222	50-400 G		8212030250*	50-361 P
	8212270330	50-382 G		8212060012	50-362 S
	8212280182	50-382 G		8212060239	50-206 P
	8212300013	50-440 G		8212060269	50-206 P
	8212300226	50-483 G		8212070190	50-361 P
	8212300230	50-289 G		8212070193*	50-361 P
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	8212080583*	CONTRACT		8212070290	50-361 S
	8212220027*	CONTRACT		8212070293*	50-361 S
	8212270501*	50-537 A		8212070294*	50-361 S
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	8212030060	50-395 S		8212070330	50-361 S
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	8212030089	50-395 G		8212070369	50-361 S
	8212030100	50-395 S		8212070374*	50-361 S
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	8212030139*	50-395 S		8212070383	50-361 S
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	8212030188	50-395 S		8212070412*	50-361 S
	8212030199*	50-395 G		8212090103	50-206 P
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	8212070128	50-395 F		8212090376	50-361 P
	8212070181	50-395 P		8212090514	50-361 P
	8212090243	50-395 S		8212090514	50-361 P
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	8212090366	50-395 S		8212130188	50-362 P
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	8212100292	50-395 F		8212140270*	50-361 S
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	8212150081*	50-395 S		8212140360	50-206 S
	8212150089	50-395 S		8212140368*	50-206 S
	8212150091*	50-395 S		8212140398	50-361 S
	8212150097	50-395 S		8212140405*	50-361 S
	8212150100*	50-395 S		8212170158	50-206 P
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	8212230260	50-361 P		8212270299*	50-275 P
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	8212230291	50-361 P		8212270310*	50-275 P
	8212230325	50-361 P		8212270312*	50-275 P
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	8212270310*	50-275 P		8212030071	50-259 R
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	8212280160	50-275 F		8212030071	50-259 R
	8212280163*	50-275 F		8212030071	50-259 R
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	8212290231	50-275 P		8212030072	50-438 S
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	8212060089*	50-247 Q		8212090286*	50-280 Q
	8212060098	50-247 Q		8212090287*	50-339 S
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	8212290378	50-271 S		8212210388*	50-280 S
	8212290384*	50-271 S		8212210397*	50-280 S
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	8212060284	50-280 P		8212220410	50-338 S
	8212060284	50-280 P		8212220416*	50-338 S
	8212060303	50-280 P		8212270179	50-280 F
	8212060303	50-280 P		8212270179	50-280 F
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	8212060315*	50-280 P		8212280122	50-338 Q
	8212090063	50-338 S		8212280122	50-338 S
	8212090064*	50-338 S		8212280126	50-280 S
	8212090067	50-339 S		8212280126	50-280 S
	8212090072*	50-339 S		8212280130*	50-338 Q
	8212090086	50-280 S		8212280130*	50-338 Q
	8212090086	50-280 S		8212280135	50-338 Q
	8212090091*	50-280 S		8212280135	50-338 Q
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	8212280257	50-280 P		8212140194	50-508 C
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	8212280257	50-280 P		8212150029	50-508 A
	8212280259	50-337 P		8212160003	50-395 F
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	8212290085*	50-281 S		8212170314	50-397 H
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	8212290191	50-280 P		8212170379*	50-397 A
	8212290191	50-280 P		8212200003	PR
	8212290238	50-280 R		8212200036	PR
	8212290244*	50-280 R		8212200047	50-397 A
	8212290244*	50-280 R		8212200073	PR
	8212290248	50-338 P		8212200074	50-397 A
	8212290248	50-338 P		8212200083	50-397 E
	8212290252*	50-338 P		8212210251	50-460 S
	8212290252*	50-338 P		8212210386	50-397 S
	8212290255*	50-338 P		8212220208	50-508 A
	8212290255*	50-338 P		8212230314	50-397 Q
	8212290256*	50-338 P		8212270159	50-397 A
	8212290256*	50-338 P		8212270326	50-397 Q
	8212290261	50-280 Q		8212270329	50-460 Q
	8212290264*	50-280 Q		8212280121	50-508 Q
	8212290317	50-338 R		8212280277	50-397 Q
	8212290318*	50-338 R		8212280277	50-397 Q
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	8212290474*	50-281 Q		8212280428	50-460 S
	8212300079	50-337 S		8212280440	50-460 A
	8212300104*	50-337 S		8212280443	50-397 Q
	8212300126	50-338 S		8212290180	50-397 M
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	8212300171	50-338 S		8212290241	50-397 A
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	8212300217	50-338 S		8212300274*	50-508 Q
	8212300220*	50-338 S		8212300274*	50-508 Q
	8212300232	50-338 S		8212300318*	50-397 Q
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	8212300261	50-338 S	West Branch Conservation Association	8212070213	50-247 Q
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	8212160168*	40-6500		8212270469	40-2061
	8212160264*	40-6500		8212270478	40-2061
	8212160315*	40-6500	West Virginia Univ	8212030118	50-129 P
	8212160323*	FOIA	Westchester County, NY	8212130254*	50-247 Q
	8212160350*	40-3265		8212150008	50-247 T
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	8212160510*	40-2116		8212220220	50-247 Q
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	8212130296	TOPREP		8212270010*	50-305 F
	8212130302*	TOPREP		8212270197	50-305 P
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	8212150238	70-1151		8212290216*	50-305 R
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	8212160346*	50-334 P	Wisconsin, Univ of, Madison Woliver, J D Woodward-Clyde Consultants, Inc	8212270323	50-266 Q
	8212160365	TOPREP		8212140195	50-156 Q
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	8212200062*	TOPREP		790604028*	50-237 P
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	8212220182	TOPREP		8212270290*	50-390 A
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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0212010469	0212010469	RES	SANDB2-0996	DOE/EIS-0096-D	0212170409*	40-6500	21656
0212010474	0212010474	RES	EGG-EA-6074	DP5J 71-124-4	0212130138*	71-6495	
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0212010486	0212010486	RES		EPRI NP-B1-4-LD	0212170111*	50-277 P	GL-B1-04
0212010487	0212010487	RES		ES-26NS-10-004 DRF B	0212010015*	50-537 F	
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0212020095	0212020095	50-155 P	EGG-EA-5909	HNP BMR-12	0212090056*	50-518 A	
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0212030239	0212030239	RES	BNL-NUREQ-32101	NSP-74-102 R01	0212210330*	50-263 P	30 2874 0102
0212030323	0212030323	50-537 A		NSP-74-103 R01	0212210333*	50-263 P	30 2874 0103
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0212080510	0212080510	RES	EGG-EA-5920	NUREQ-0540 V04 N07	0212270068	NUREQ	
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0212270416	0212270416	RES	ORNL-5083	NUREQ-0952	0212140482	50-362 P	
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0212280040	0212280040	RES	BNL-NUREQ-32069	NUREQ/CP-0033 V01	0212220513	NUREQ	SANDB2-1659
0212280051	0212280051	RES	BNL-NUREQ-32105	NUREQ/CP-0033 V02	0212220172	NUREQ	SANDB2-1659
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NUREG/CR-2364 V01	8212060429	NUREG	ANL-81-59	RIL-118	8104170664	RES	
NUREG/CR-2364 V02	8212060441	NUREG	ANL-81-59	RIL-119	8104170658	RES	
NUREG/CR-2364 V03	8212060447	NUREG	ANL-81-59	RIL-124	8111130045	RES	
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NUREG/CR-2601 V02	8212270232	NUREG	PNL-4247	SAI-186-029-05	8209030343*	50-213 P	
NUREG/CR-2641	8212270435	NUREG	ORNL/TM-8271	SAI-186-029-14	8212140260*	50-29 P	
NUREG/CR-2643	8212130058	NUREG	SANDB2-7036	SAI-186-029-19	8212070115*	50-317 P	
NUREG/CR-2650	8212220162	NUREG	SANDB2-0774	SAI-186-029-20	8209030322*	50-255 P	
NUREG/CR-2672 V01	8212140479	50-259 P	ORNL/TM-8119/V1	SAI-186-029-23	82012010427*	50-309 P	
NUREG/CR-2697	8212130135	NUREG	ORNL/TM-8325	SAI-186-029-25	8207080445*	50-285 P	
NUREG/CR-2716 V02	8212270449	NUREG	PNL-4275-2	SAI-186-029-35	8208310315*	50-331 P	
NUREG/CR-2720	8212130123	NUREG	ORNL/TM-8336	SECY-77-574	8212010143*	FOIA	
NUREG/CR-2723	8212220204	NUREG	SANDB2-1110	SECY-82-023	8202010383*	FOIA	
NUREG/CR-2753	8212060465	NUREG	ORNL-5886	SECY-82-042	8203090677*	FOIA	
NUREG/CR-2765	8212010115	NUREG	PNL-4301	SECY-82-136	8204160270*	FOIA	
NUREG/CR-2768	8212270487	NUREG	PNL-4302	SECY-82-137	8204160262*	FOIA	
NUREG/CR-2774 V02	8212130143	NUREG	ANL-82-24	SECY-82-275	8212290039*	FOIA	
NUREG/CR-2787 V02	8212060492	50-313 P	SANDB2-0978	SECY-82-286	8212090224*	FOIA	
NUREG/CR-2797	8212270492	NUREG	ORNL/NSIC-207	SECY-82-315	8209280513*	FOIA	
NUREG/CR-2807	8212060480	NUREG	EQO-2207	SECY-82-322	8209010092*	FOIA	
NUREG/CR-2811	8212060460	NUREG	ORNL-5895	SECY-82-447A	8212100088	SECY	
NUREG/CR-2822	8212140459	50-261 P	UCRL-53041	SECY-82-462	8212010327	SECY	
NUREG/CR-2823	8212140485	NUREG	UCRL-53042	SECY-82-465	8212060419	SECY	
NUREG/CR-2832	8212220228	NUREG	LMF-97	SECY-82-465 ERR	8212070487	SECY	
NUREG/CR-2843	8212270512	NUREG	PNL-4345	SMA 12901 03	8210190510*	50-247 F	
NUREG/CR-2844	8212130118	NUREG	SANDB2-1684	SMA 13703 02	8212030025*	50-155 Q	IEB-80-11
NUREG/CR-2845	8212270156	NUREG	SANDB2-0917	STD-R-02-004	8212130061*	71-9151	
NUREG/CR-2866	8212130157	50-537 A	LA-9478-MS	TER-C5257-298	8209140103*	50-255 P	TAC 11732
NUREG/CR-2875	8212220234	50-295 P	PNL-4370	TER-C5257-325	8209230258*	50-409 P	
NUREG/CR-2888	8212060471	50-295 P	EQO-2201	TER-C5257-405	8209230377*	50-155 P	TAC 41603
NUREG/CR-2894	8212270486	NUREG	PNL-4402	TER-C5257-427	8209270122*	50-409 P	TAC 41368
NUREG/CR-2899	8212130110	NUREG	SANDB2-1870	TER-C5257-453	8207150169*	50-219 P	
NUREG/CR-2900	8212270441	NUREG	ORNL-5876	TER-C5257-454	8207010149*	50-244 P	TAC 42520
NUREG/CR-2917	8212270559	NUREG	PNL-4427	TER-C5257-459	8207010396*	50-245 P	IEB-79-018
NUREG/CR-2918	8212130147	NUREG	ANL-82-53	TER-C5257-460	8212230110*	50-213 P	
NUREG/CR-2927	8212220271	NUREG	SANDB2-0236	TER-C5257-463	8207010124*	50-29 P	IEB-79-018
NUREG/CR-2930	8212130152	NUREG	EQO-2219	TER-C5257-464	8207010410*	50-409 P	IEB-79-018
NUREG/CR-2932 V01	8212060486	NUREG	SANDB1-2027	TER-C5257-479	8212290836*	50-250 P	TAC 42470
NUREG/CR-2942	8212130108	NUREG	EQO-2220	TER-C5257-480	8210070227*	50-250 P	TAC 42471
NUREG/CR-2948	8212270499	NUREG	MEA-2006	TER-C5257-485	8210250187*	50-344 P	
NUREG/CR-2960	8212060468	NUREG	EQO-2224	TER-C5257-487	8210220483*	50-317 P	TAC 42494
NUREG/CR-2961	8212270454	NUREG	EQO-2225	TER-C5257-488	8210220470*	50-317 P	IEB-79-018
NUREG/CR-2970 V01	8212270468	NUREG	ANL-82-41	TER-C5257-492	82122300348*	50-289 P	TAC 42513
NUREG/CR-2975	8212140773	NUREG	UCID-19463	TER-C5257-493	8212230250*	50-277 P	IEB-79-01
NUREG/CR-2976	8212140464	NUREG	UCID-19464	TER-C5257-493	8206160113*	50-271 P	
NUREG/CR-2978	8212270145	NUREG	EQO-2227	TR-5318-1 R00	8212290452*	50-245 P	
NUREG/CR-2982	8212270520	NUREG	SANDB2-7205	TR-5319-1	8212270218*	50-271 P	
NUREG/CR-2995	8212220249	NUREG	PNL-4509	TR-5319-1	8212270281*	50-443 A	
NUREG/CR-3004	8212220193	NUREG	PNL-4509	TR-5319-1	8212130370*	50-344 P	
NUREG/CR-3020	8212270221	NUREG	PNL-4509	TR-5319-1	8212090023*	50-263 P	
NUREG/CR-3040	8212060458	NUREG	PNL-4509	TR-5319-1	8209230424*	50-250 P	
NUREG/CR-3055	8212220238	NUREG	PNL-4509	TR-5319-1	8212020073*	WASTE MGT	
NUREG/CR-3077	8212270420	NUREG	BMI-2030	URS/JAB 8051	8212280134*	50-155 Q	IEB-80-21
ORO-4014-12	8212070009*	50-83 R		WCAP-10086	8212140420*	50-244 P	
PGE-1035	8212070319*	50-344 P		WCAP-10146	8212270266*	50-286 P	27190 1
PND-PE-010 R00	8212150047*	50-382 F		WCAP-10170	8212160365	TOPREP	21890 1/102582
QUAD-I-82-244	8212170335*	50-461 E		WCAP-858781RO ESE-18	8210210484*	TOPREP	EQDP-ESE-18
QUAD-I-82-245 REV A	8212070278*	50-416 P		WCAP-858781RO ESE-38	8210210489*	TOPREP	EQDP-ESE-38
RDD-83 5489 01	8212270042*	50-289 P		XN-NF-79-56 (NP) (A) R1	8212150005*	TOPREP	
RDD 83 5490/5491 02	8212270047*	50-289 P		XN-NF-82-77 (NP) R01	8212290215*	50-237 P	
RIL-038	7811070329	RES		XN-NF-82-84 (NP) R01	8212290206*	50-237 P	
RIL-071	8005281047	RES		XN-NF-82-88 R01	8212290199*	50-237 P	
RIL-076	8002260162	RES					
RIL-079	8003280100	RES					
RIL-081	8005270829	RES					
RIL-082	8005071094	50-320 P					
RIL-085	8005270762	RES					

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7906040228	8212140001	82/11/03	50-237 P
7907100669	8212140001	82/11/03	50-237 P
7907180391	8212140001	82/11/03	50-409 P
7907240319	8212140001	82/11/03	50-237 P
7907300865	8212140001	82/11/03	50-258 P
7908080624	8212140001	82/11/03	50-237 P
7908090435	8212140001	82/11/03	50-10 P
7908140421	8212140001	82/11/03	50-206 P
7908140784	8212140001	82/11/03	50-219 P
7908140789	8212140001	82/11/03	50-219 P
7909180332	8212140001	82/11/03	50-244 P
7909280656	8212140001	82/11/03	50-237 P
7911150252	8212140001	82/11/03	50-237 P
7912190426	8212140001	82/11/03	50-206 P
8001110507	8212100053	82/11/09	FOIA
8001180235	8212140001	82/11/03	50-206 P
8001230275	8212100053	82/11/09	FOIA
8001280032	8212140001	82/11/03	50-482 A
8002130081	8212140001	82/11/03	50-206 P
8002200995	8212140001	82/11/03	50-219 P
8002270255	8212140001	82/11/03	50-206 P
8003310092	8212140001	82/11/03	50-206 P
8003310489	8212140001	82/11/03	50-409 P
8004010318	8212140001	82/11/03	50-237 P
8005080726	8212140001	82/11/03	50-206 P
8005070778	8212140001	82/11/03	50-237 P
8005070798	8212140001	82/11/03	50-237 P
8005280555	8212140001	82/11/03	50-219 P
8005280561	8212140001	82/11/03	50-219 P
8006090144	8212140001	82/11/03	50-206 P
8006090788	8212140001	82/11/03	50-206 P
8007180114	8212140001	82/11/03	50-206 P
8007230260	8212140001	82/11/03	50-206 P
8008260700	8212010029	82/11/01	FOIA
8009050320	8212140001	82/11/03	FOIA
8009110797	8212140001	82/11/03	50-10 P
8009170164	8212140001	82/11/03	50-409 P
8009180414	8212140001	82/11/03	FOIA
8009290433	8212140001	82/11/03	50-206 P
8010150236	8212140001	82/11/03	50-206 P
8010150242	8212140001	82/11/03	50-206 P
8010150246	8212140001	82/11/03	50-206 P
8010170283	8212140001	82/11/03	50-206 P
8010170287	8212140001	82/11/03	50-206 P
8010220355	8212140001	82/11/03	50-245 P
8010801118	8212140001	82/11/03	50-255 P
8022000777	8212100053	82/11/09	FOIA
8022000784	8212100053	82/11/09	FOIA
8031205289	8212100412	82/11/15	FOIA
803310251	8212100412	82/11/15	FOIA

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8104100175	8212100412	82/11/15	FOIA
8104230080	8212140001	82/11/03	FOIA
8105110512	8212140001	82/11/03	50-219 P
8105210384	8212210007	82/12/01	50-263 G
8107140119	8212290025	82/11/24	50-322 H
8109210340	8212140001	82/11/03	FOIA
8109230665	8212140001	82/11/03	FOIA
8109280383	8109280378	81/09/11	RES
8110190952	8212140001	82/11/03	50-206 P
8112110356	8212140001	82/11/03	50-206 P
8112160327	8212140001	82/11/03	50-213 P
8112290035	8212140001	82/11/03	50-244 P
8201120195	8201220270	81/12/04	RES
8201180567	8212140001	82/11/03	50-255 P
8202010383	8212090048	82/10/20	FOIA
8202180082	8212020008	82/11/08	FOIA
8202180460	8212140001	82/11/03	50-255 P
8203010313	8212140001	82/11/03	FOIA
8203090677	8212090048	82/10/20	FOIA
8203310670	8212140001	82/11/03	50-29 P
8204010021	8212140001	82/11/03	50-155 P
8204130911	8212020008	82/11/08	FOIA
8204160262	8212090048	82/10/20	FOIA
8204160270	8212090048	82/10/20	FOIA
8204270491	8212140001	82/11/03	50-255 P
8205040451	8212140001	82/11/03	FOIA
8205240413	8212140001	82/11/03	FOIA
8205260070	8212140001	82/11/03	50-244 P
8205270990	8212140001	82/11/03	FOIA
8206070020	8212100053	82/11/09	FOIA
8206070028	8212100053	82/11/09	FOIA
8206100047	8212270483	82/12/14	50-344 F
8206140162	8212070425	82/11/05	50-298 G
8206160113	8212280008	82/11/29	50-271 P
8206220059	8212020008	82/11/08	FOIA
8206220070	8212100053	82/11/09	FOIA
8206220072	8212100053	82/11/09	FOIA
8206270144	8212140001	82/11/03	FOIA
8207010124	8212270365	82/12/16	50-29 P
8207010149	8212200008	82/12/13	50-244 P
8207010396	8212200100	82/12/13	50-245 P
8207010410	8212290320	82/12/21	50-409 P
8207080445	8212010458	82/11/17	50-295 P
8207120252	8212100053	82/11/09	FOIA
8207130169	8212070097	82/11/30	50-219 P
8207280474	8212140001	82/11/03	50-155 P
8207280369	8212140001	82/11/03	FOIA
8208030426	8212140001	82/11/03	FOIA
8208290147	8212070385	82/11/22	COMMISSION
8208310315	8212020007	82/11/23	50-331 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8209010092	8212230166	82/11/04	FOIA	8212010102	8212010029	82/11/01	FOIA
8209030322	8212080340	82/12/02	50-255 P	8212010105	8212010029	82/11/01	FOIA
8209030343	8212210127	82/12/15	50-213 P	8212010108	8212010029	82/11/01	FOIA
8209140103	8212210459	82/12/16	50-255 P	8212010112	8212010029	82/11/01	FOIA
8209150008	8212060470	82/11/23	COMMISSION	8212010119	8212010029	82/11/01	FOIA
8209220450	8212130350	82/12/07	50-331 P	8212010120	8212010114	82/11/12	XPORTLIC
8209220453	8212130350	82/12/07	50-331 P	8212010122	8212010117	82/11/19	50-390 A
8209230258	8212180115	82/12/09	50-409 P	8212010123	8212010029	82/11/01	FOIA
8209230377	8212230354	82/12/09	50-155 P	8212010126	8212010117	82/11/19	50-390 A
8209230424	8212300068	82/12/17	50-250 P	8212010129	8212010117	82/11/19	50-390 A
8209280513	8212090048	82/10/20	FOIA	8212010133	8212010127	82/11/12	XPORTLIC
8209290122	8212020328	82/11/12	50-409 P	8212010139	8212010029	82/11/01	FOIA
8210040253	8210040239	82/09/30	50-352 A	8212010141	8212010029	82/11/01	FOIA
8210040267	8210040239	82/09/30	50-352 K	8212010143	8212010029	82/11/01	FOIA
8210040272	8210040239	82/09/30	50-352 A	8212010149	8212010029	82/11/01	FOIA
8210040278	8210040239	82/09/30	50-352 C	8212010150	8212010148	82/11/24	50-272 P
8210070227	8212270534	82/12/13	50-250 P	8212010156	8212010147	82/11/30	50-341 K
8210150165	8212220460	82/11/08	50-341 F	8212010157	8212010029	82/11/01	FOIA
8210190510	8210190499	82/10/08	50-247 F	8212010159	8212010029	82/11/01	FOIA
8210210093	8210210078	82/10/06	50-311 S	8212010162	8212010029	82/11/01	FOIA
8210210475	8210210467	82/10/13	TOPREP	8212010163	8212010147	82/11/30	50-341 K
8210210484	8210210467	82/10/13	TOPREP	8212010164	8212010160	82/11/17	50-302 P
8210210489	8210210467	82/10/13	TOPREP	8212010167	8212010160	82/11/17	50-302 P
8210220470	8212300041	82/12/16	50-317 P	8212010168	8212010029	82/11/01	FOIA
8210220483	8212300041	82/12/16	50-317 P	8212010172	8212010160	82/11/17	50-302 P
8210250187	8212280410	82/12/17	50-344 P	8212010174	8212010029	82/11/01	FOIA
8210260403	8212010023	82/11/26	50-206 P	8212010177	8212010029	82/11/01	FOIA
8210270016	8210270013	82/10/22	50-397 A	8212010180	8212010029	82/11/01	FOIA
8210270018	8210270013	82/10/22	50-397 A	8212010187	8212010029	82/11/01	FOIA
8211020166	8212130395	82/11/24	50-275 H	8212010193	8212010185	82/11/15	50-267 P
8211020246	8211020241	82/09/17	40-8698	8212010196	8212010029	82/11/01	FOIA
8211020252	8211020241	82/09/17	40-8698	8212010200	8212010192	82/11/29	50-289 Q
8211040090	8211040086	82/10/25	50-335 S	8212010201	8212010029	82/11/01	FOIA
8211040225	8212010375	82/11/08	50-443 E	8212010205	8212010185	82/11/15	50-269 P
8211050027	8212270418	82/11/26	50-483 A	8212010209	8212010029	82/11/01	FOIA
8211060556	8212130023	82/12/02	50-286 P	8212010211	8212010206	82/11/26	50-275 R
8211080105	8211080101	82/11/02	50-29 P	8212010218	8212010029	82/11/01	FOIA
8211080107	8211080101	82/11/02	50-29 P	8212010221	8212010220	82/11/15	WASTE MGT
8211080110	8211080101	82/11/02	50-29 P	8212010225	8212010206	82/11/26	50-275 R
8211080129	8211080125	82/11/03	50-322 E	8212010226	8212010029	82/11/01	FOIA
8211110457	8212060484	82/11/12	50-440 A	8212010228	8212010227	82/11/17	WASTE MGT
8211110483	8212270041	82/11/22	50-289 P	8212010230	8212010029	82/11/01	FOIA
8211120169	8212090141	82/11/12	REVIEW GRP	8212010235	8212010029	82/11/01	FOIA
8211120212	8212090141	82/11/12	REVIEW GRP	8212010238	8212010029	82/11/01	FOIA
8211120491	8211120486	82/10/21	NISC	8212010244	8212010029	82/11/01	FOIA
8211160015	8211170509	82/10/29	50-237 P	8212010249	8212010029	82/11/01	FOIA
8211220096	8208190263	82/12/09	50-3 P	8212010276	8212010185	82/11/15	50-269 P
8211230137	8212130281	82/12/06	50-275 P	8212010290	8212010288	82/11/16	50-389 M
8211290023	8212170369	82/11/30	50-206 Q	8212010330	8212010329	82/11/23	50-302 P
8211290142	8211290135	82/11/19	50-528 A	8212010331	8212010329	82/11/23	50-302 P
8211290148	8211290135	82/11/19	50-528 A	8212010332	8212010329	82/11/23	50-302 P
8211290150	8211290135	82/11/19	50-528 A	8212010335	8212010334	82/11/12	50-309 P
8211290155	8211290135	82/11/19	50-528 A	8212010347	8212010342	82/11/17	50-289 P
8211290599	8211290530	82/11/19	50-454 K	8212010368	8212010361	82/11/09	50-322 A
8212010015	8212010011	82/11/30	50-537 F	8212010371	8212010361	82/11/09	50-322 A
8212010016	8212010012	82/11/08	FOIA	8212010372	8212010369	82/11/24	70-36
8212010017	8212010014	82/11/15	50-456 A	8212010374	8212010369	82/11/24	70-36
8212010020	8212010014	82/11/15	50-456 A	8212010383	8212010361	82/11/23	CONTRACT
8212010021	8212010012	82/11/08	FOIA	8212010389	8212010369	82/11/23	50-443 Q
8212010036	8212010023	82/11/26	50-206 P	8212010391	8212010388	82/11/23	CONTRACT
8212010037	8212010033	82/11/24	50-315 F	8212010393	8212010361	82/11/09	50-322 A
8212010039	8212010033	82/11/24	50-315 F	8212010396	8212010385	82/11/23	50-443 Q
8212010050	8212010042	82/11/24	50-317 F	8212010397	8212010361	82/11/09	50-322 A
8212010051	8212010029	82/11/01	FOIA	8212010398	8212010395	82/11/23	CONTRACT
8212010053	8212010046	82/11/16	50-389 M	8212010401	8212010361	82/11/09	50-322 A
8212010055	8212010042	82/11/24	50-317 F	8212010406	8212010403	82/11/23	CONTRACT
8212010058	8212010029	82/11/01	FOIA	8212010418	8212010392	82/11/22	50-269 P
8212010063	8212010057	82/10/20	XPORTLIC	8212010421	8212010392	82/11/22	50-269 P
8212010066	8212010061	82/11/24	50-112 F	8212010422	8212010417	82/11/18	50-309 P
8212010067	8212010029	82/11/01	FOIA	8212010423	8212010419	82/11/23	CONTRACT
8212010069	8212010065	82/11/15	WASTE MGT	8212010427	8212010417	82/11/18	50-309 P
8212010070	8212010029	82/11/01	FOIA	8212010428	8208290032	82/10/04	ACRB
8212010074	8212010071	82/11/24	50-150 F	8212010430	8212010425	82/11/23	CONTRACT
8212010077	8212010029	82/11/01	FOIA	8212010434	8212010432	82/11/23	CONTRACT
8212010079	8212010071	82/11/24	50-150 F	8212010438	8212010433	82/11/23	CONTRACT
8212010080	8212010029	82/11/01	FOIA	8212010451	8212010446	82/10/26	FOIA
8212010091	8212010029	82/11/01	FOIA	8212010464	8212010488	82/11/17	50-285 P
8212010096	8212010029	82/11/01	FOIA	8212010479	8212010476	82/11/11	27-39
8212010097	8212010092	82/11/24	50-320 F	8212010488	8212010392	82/11/22	50-269 P
8212010099	8212010029	82/11/01	FOIA	8212010519	8212010513	82/11/24	50-352 A

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212010102	8212010029	82/11/01	FOIA
8212010105	8212010029	82/11/01	FOIA
8212010108	8212010029	82/11/01	FOIA
8212010112	8212010029	82/11/01	FOIA
8212010119	8212010029	82/11/01	FOIA
8212010120	8212010114	82/11/12	XPORTLIC
8212010122	8212010117	82/11/19	50-390 A
8212010123	8212010029	82/11/01	FOIA
8212010126	8212010117	82/11/19	50-390 A
8212010129	8212010117	82/11/19	50-390 A
8212010133	8212010127	82/11/12	XPORTLIC
8212010139	8212010029	82/11/01	FOIA
8212010141	8212010029	82/11/01	FOIA
8212010143	8212010029	82/11/01	FOIA
8212010149	8212010029	82/11/01	FOIA
8212010150	8212010148	82/11/24	50-272 P
8212010156	8212010147	82/11/30	50-341 K
8212010157	8212010029	82/11/01	FOIA
8212010159	8212010029	82/11/01	FOIA
8212010162	8212010029	82/11/01	FOIA
8212010163	8212010147	82/11/30	50-341 K
8212010164	8212010160	82/11/17	50-302 P
8212010167	8212010160	82/11/17	50-302 P
8212010168	8212010029	82/11/01	FOIA
8212010172	8212010160	82/11/17	50-302 P
8212010174	8212010029	82/11/01	FOIA
8212010177	8212010029	82/11/01	FOIA
8212010180	8212010029	82/11/01	FOIA
8212010187	8212010029	82/11/01	FOIA
8212010193	8212010165	82/11/15	50-269 P
8212010196	8212010029	82/11/01	FOIA
8212010200	8212010192	82/11/29	50-289 Q
8212010201	8212010029	82/11/01	FOIA
8212010205	8212010185	82/11/15	50-269 P
8212010209	8212010029	82/11/01	FOIA
8212010211	8212010206	82/11/26	50-275 R
8212010218	8212010029	82/11/01	FOIA
8212010221	8212010230	82/11/15	WASTE MGT
8212010225	8212010206	82/11/26	50-275 R
8212010226	8212010029	82/11/01	FOIA
8212010228	8212010237	82/11/17	WASTE MGT
8212010230	8212010029	82/11/01	FOIA
8212010235	8212010029	82/11/01	FOIA
8212010238	8212010029	82/11/01	FOIA
8212010244	8212010029	82/11/01	FOIA
8212010249	8212010029	82/11/01	FOIA
8212010276	8212010185	82/11/15	50-269 P
8212010290	8212010288	82/11/16	50-389 M
8212010330	8212010329	82/11/23	50-302 P
8212010331	8212010329	82/11/23	50-302 P
8212010332	8212010329	82/11/23	50-302 P
8212010335	8212010334	82/11/12	50-309 P
8212010347	8212010342	82/11/17	50-289 P
8212010368	8212010361	82/11/09	50-322 A
8212010371	8212010361	82/11/09	50-322 A
8212010372	8212010369	82/11/24	70-36
8212010374	8212010369	82/11/24	70-36
8212010383	8212010381	82/11/23	CONTRACT
8212010389	8212010385	82/11/23	50-443 Q
8212010391	8212010388	82/11/23	CONTRACT
8212010393	8212010361	82/11/09	50-322 A
8212010396	8212010385	82/11/23	50-443 Q
8212010397	8212010361	82/11/09	50-322 A
8212010398	8212010395	82/11/23	CONTRACT
8212010401	8212010361	82/11/09	50-322 A
8212010406	8212010403	82/11/23	CONTRACT
8212010418	8212010392	82/11/22	50-269 P
8212010421	8212010392	82/11/22	50-269 P
8212010422	8212010417	82/11/18	50-309 P
8212010423	8212010419	82/11/23	CONTRACT
8212010427	8212010417	82/11/18	50-309 P
8212010428	8208290032	82/10/04	ACRB
8212010430	8212010425	82/11/23	CONTRACT
8212010434	8212010432	82/11/23	CONTRACT
8212010438	8212010433	82/11/23	CONTRACT
8212010451	8212010446	82/10/26	FOIA
8212010464	8212010486	82/11/17	50-285 P
8212010479	8212010476	82/11/11	27-39
8212010488	8212010392	82/11/22	50-269 P
8212010519	8212010513	82/11/24	50-352 P

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212020012	8212020008	82/11/08	FOIA	8212030050	8212030034	82/11/08	50-220 Q
8212020014	8212020008	82/11/08	FOIA	8212030051	8212030045	82/11/19	50-336 Q
8212020019	8212020008	82/11/08	FOIA	8212030056	8212030053	82/11/30	50-234 Q
8212020023	8212020008	82/11/08	FOIA	8212030058	8212030046	82/11/03	50-482 Q
8212020037	8212020033	82/11/22	50-416 S	8212030064	8212030060	82/11/29	50-395 S
8212020052	8212020045	82/11/24	50-302 S	8212030070	8212030065	82/11/18	50-333 Q
8212020056	8212020008	82/11/08	FOIA	8212030075	8212030066	82/11/18	50-368 S
8212020057	8212020051	82/11/18	50-354 Q	8212030078	8212030065	82/11/18	50-333 Q
8212020061	8212020050	82/11/24	50-416 S	8212030083	8212030069	82/11/18	50-322 Q
8212020065	8212020058	82/11/24	50-416 S	8212030090	8212030087	82/11/19	50-387 Q
8212020067	8212020008	82/11/08	FOIA	8212030092	8212030086	82/11/29	50-327 S
8212020071	8212020063	82/11/24	50-302 S	8212030093	8212030081	82/11/18	50-312 S
8212020073	8212020060	82/10/01	WASTE MAT	8212030096	8212030093	82/11/30	50-387 Q
8212020075	8212020008	82/11/08	FOIA	8212030106	8212030084	82/11/24	50-312 S
8212020080	8212020008	82/11/08	FOIA	8212030112	8212030104	82/11/18	50-285 Q
8212020081	8212010503	82/11/26	70-734	8212030115	8212030109	82/11/02	50-482 Q
8212020083	8212020068	82/11/24	50-324 S	8212030116	8212030110	82/10/05	50-312 S
8212020084	8212020078	82/11/23	50-334 P	8212030120	8212030113	82/11/19	50-320 R
8212020087	8212020077	82/11/24	50-302 S	8212030126	8212030117	82/11/17	50-285 Q
8212020089	8212020078	82/11/23	50-334 P	8212030128	8212030123	82/11/19	50-286 Q
8212020096	8212020090	82/11/24	50-280 S	8212030129	8212030121	82/11/17	50-255 Q
8212020098	8212020091	82/11/23	50-440 K	8212030132	8212030122	82/11/30	50-352 A
8212020124	8212020116	82/11/23	50-296 S	8212030135	8212030127	82/11/24	50-482 A
8212020144	8212020138	82/11/24	50-416 S	8212030139	8212030133	82/11/24	50-395 S
8212020153	8212020143	82/11/23	50-260 S	8212030145	8212030125	82/11/29	50-315 P
8212020161	8212020152	82/11/24	50-324 S	8212030147	8212030141	82/11/19	50-247 Q
8212020191	8212020179	82/11/23	50-328 S	8212030150	8212030134	82/11/17	50-282 Q
8212020193	8212020185	82/11/19	MISC	8212030153	8212030144	82/11/29	50-272 Q
8212020194	8212020189	82/10/29	CONTRACT	8212030156	8212030131	82/11/10	50-445 Q
8212020208	8212020200	82/11/22	TOPREP	8212030162	8212030159	82/11/24	50-298 P
8212020212	8212020200	82/11/22	TOPREP	8212030168	8212030157	82/12/01	50-361 P
8212020232	8212020229	82/11/23	50-316 S	8212030171	8212030164	82/11/24	50-395 S
8212020237	8212020234	82/11/24	50-296 S	8212030174	8212030170	82/11/18	50-321 S
8212020244	8212020240	82/11/23	50-296 S	8212030175	8212030165	82/11/17	50-213 Q
8212020248	8212020239	82/11/16	50-249 S	8212030177	8212030167	82/11/17	50-336 Q
8212020264	8212020261	82/11/17	50-296 S	8212030179	8212030173	82/11/24	50-387 S
8212020271	8212020267	82/11/29	TOPREP	8212030185	8212030178	82/12/01	50-10 Q
8212020280	8212020275	82/11/24	50-237 S	8212030189	8212030180	82/11/24	50-245 S
8212020281	8212020276	82/11/24	50-266 S	8212030192	8212030184	82/11/12	50-368 Q
8212020282	8212020274	82/11/23	50-373 S	8212030197	8212030187	82/11/19	50-254 Q
8212020285	8212020272	82/11/24	50-295 S	8212030199	8212030188	82/11/23	50-395 S
8212020288	8212020279	82/09/89	PRM	8212030200	8212030195	82/11/19	50-293 Q
8212020289	8212020283	82/11/23	50-315 S	8212030202	8212030186	82/11/24	50-395 S
8212020295	8212020292	82/11/19	50-366 S	8212030204	8212030201	82/11/24	50-336 S
8212020297	8212020293	82/11/23	50-324 S	8212030207	8212030193	82/11/19	50-289 Q
8212020301	8212020294	82/11/23	50-373 S	8212030208	8212030205	82/11/19	50-278 S
8212020304	8212020300	82/11/24	50-29 P	8212030220	8212030212	82/11/30	50-259 Q
8212020310	8212020308	82/11/16	50-254 Q	8212030221	8212030215	82/11/19	50-289 Q
8212020312	8212020306	82/11/23	50-323 S	8212030226	8212030212	82/11/30	50-259 Q
8212020314	8212020308	82/11/16	50-254 Q	8212030232	8212030212	82/11/30	50-259 Q
8212020316	8212020286	82/11/23	50-443 A	8212030234	8212030227	82/11/24	50-336 S
8212020317	8212020311	82/11/24	50-282 S	8212030243	8212030236	82/11/30	50-285 P
8212020319	8212020315	82/11/23	50-324 S	8212030248	8212030124	82/11/24	50-361 P
8212020326	8212020323	82/11/30	50-443 Q	8212030250	8212030157	82/10/14	40-8786
8212020327	8212020305	82/11/24	50-373 S	8212030263	8212030261	82/10/14	40-8786
8212020331	8212020325	82/11/23	50-255 S	8212030265	8212030253	82/11/24	50-275 P
8212020338	8212020334	82/11/26	50-443 A	8212030266	8212030246	82/11/30	CONTRACT
8212020339	8212020330	82/11/30	50-352 Q	8212030272	8212030270	82/11/19	40-6622
8212020339	8212020347	82/11/26	50-255 Q	8212030273	8212030268	82/11/30	50-254 F
8212020331	8212020347	82/11/24	50-277 R	8212030279	8212030268	82/11/30	50-254 F
8212020352	8212020349	82/11/24	50-277 R	8212030282	8212030281	82/11/09	40-3453
8212020354	8212020348	82/11/23	50-259 S	8212030286	8212030283	82/11/30	50-10 F
8212020357	8212020337	82/11/19	50-249 S	8212030287	8212030283	82/11/30	50-10 F
8212020365	8212020362	82/11/23	50-324 S	8212030295	8212030284	82/11/01	40-8380
8212020371	8212020369	82/11/23	50-335 S	8212030299	8212030291	82/11/30	50-309 F
8212020390	8212020367	82/11/24	CONTRACT	8212030304	8212030291	82/11/30	50-309 F
8212020401	8212020346	82/11/30	50-289 Q	8212060017	8212060009	82/11/15	50-315 Q
8212020404	8212020402	82/11/24	CONTRACT	8212060019	8212060015	82/11/27	50-320 P
8212030003	8212030002	82/11/18	50-369 P	8212060022	8212060015	82/11/29	50-320 P
8212030013	8212030009	82/11/23	50-285 S	8212060027	8212060024	82/11/22	50-312 Q
8212030017	8212030011	82/11/10	50-344 S	8212060030	8212060025	82/11/30	50-358 Q
8212030020	8212030016	82/11/24	70-2792	8212060032	8212060028	82/11/24	50-285 P
8212030023	8212030018	82/11/17	50-220 Q	8212060035	8212060028	82/11/24	50-285 P
8212030025	8212030019	82/11/24	50-155 Q	8212060039	8212060025	82/11/30	50-358 Q
8212030028	8212030021	82/11/18	50-373 Q	8212060045	8212060036	82/11/26	50-10 Q
8212030032	8212030029	82/11/19	70-1100	8212060046	8212060042	82/11/30	50-309 P
8212030033	8212030030	82/11/18	50-219 Q	8212060049	8212060044	82/11/26	50-305 Q
8212030037	8212030030	82/11/18	50-219 Q	8212060053	8212060047	82/11/24	50-275 R
8212030038	8212030035	82/11/18	50-244 Q	8212060055	8212060051	82/11/01	50-409 Q
8212030044	8212030039	82/11/26	50-259 S	8212060057	8212060048	82/11/24	50-316 S
8212030047	8212030041	82/11/19	50-387 S				



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212060058	8212060052	82/11/22	MFSC	8212060427	8212060424	82/11/12	FOIA
8212060060	8212060048	82/11/24	50-316 S	8212060430	8212060422	82/11/30	50-295 P
8212060062	8212060051	82/11/01	50-409 G	8212060431	8212060357	82/11/24	50-255 S
8212060064	8212060052	82/11/22	MFSC	8212060444	8212060357	82/11/24	50-255 S
8212060073	8212060067	82/11/29	50-255 S	8212060445	8212060440	82/11/10	FOIA
8212060080	8212060074	82/11/29	50-346 G	8212060506	8212060502	82/09/07	CONTRACT
8212060089	8212060077	82/12/03	50-247 G	8212060511	8212060509	82/11/26	40-86
8212060101	8212060091	82/11/24	50-333 S	8212070009	8212070004	82/11/30	50-83 R
8212060106	8212060096	82/12/01	50-277 P	8212070012	8212070008	82/11/24	50-325 S
8212060109	8212060096	82/12/01	50-277 P	8212070021	8212070014	82/11/30	50-219 G
8212060120	8212060114	82/11/30	CONTRACT	8212070026	8212070018	82/12/02	50-395 G
8212060137	8212060130	82/11/03	50-261 P	8212070030	8212070018	82/12/02	50-395 G
8212060152	8212060146	82/11/22	50-247 S	8212070034	8212070018	82/12/02	50-395 G
8212060159	8212060154	82/11/19	50-361 G	8212070036	8212070032	82/11/08	GA999
8212060161	8212060156	82/11/19	50-206 G	8212070068	8212070062	82/11/18	50-269 H
8212060164	8212060155	82/11/23	50-275 G	8212070081	8212070073	82/11/26	50-247 G
8212060167	8212060163	82/11/16	50-312 G	8212070083	8212070077	82/10/20	50-247 G
8212060168	8212060166	82/11/19	50-206 G	8212070095	8212070094	82/12/01	50-244 P
8212060170	8212060166	82/11/18	50-362 G	8212070096	8212070090	82/11/23	COMMISSION
8212060171	8212060163	82/11/16	50-312 G	8212070098	8212070094	82/12/01	50-244 P
8212060174	8212060165	82/11/17	50-311 S	8212070111	8212070106	82/11/23	50-320 G
8212060175	8212060169	82/11/24	50-244 S	8212070115	8212070105	82/11/24	50-317 P
8212060177	8212060155	82/11/23	50-275 G	8212070117	8212070116	82/11/16	GA999
8212060178	8212060173	82/11/12	50-243 G	8212070118	8212070112	82/11/24	50-325 S
8212060181	8212060172	82/12/01	50-254 F	8212070122	8212070116	82/11/16	GA999
8212060190	8212060187	82/11/22	50-423 G	8212070123	8212070119	82/11/17	50-382 G
8212060192	8212060189	82/11/22	50-412 G	8212070130	8212070126	82/11/11	50-112 G
8212060197	8212060191	82/11/23	50-254 G	8212070133	8212070126	82/11/11	50-112 G
8212060200	8212060198	82/11/26	50-293 S	8212070136	8212070120	82/11/23	50-322 G
8212060201	8212060199	82/12/03	50-261 R	8212070141	8212070137	82/12/01	50-298 G
8212060206	8212060196	82/11/24	50-317 S	8212070146	8212070033	82/11/24	50-312 G
8212060208	8212060205	82/11/22	50-397 G	8212070148	8212070144	82/11/23	50-309 G
8212060212	8212060209	82/11/22	MFSC	8212070150	8212070145	82/11/22	50-285 G
8212060214	8212060202	82/11/17	50-311 S	8212070154	8212070151	82/11/23	50-387 G
8212060217	8212060215	82/11/22	50-309 G	8212070158	8212070151	82/11/23	50-387 G
8212060220	8212060210	82/11/26	50-293 S	8212070159	8212070156	82/11/15	GA999
8212060224	8212060221	82/11/24	50-331 S	8212070161	8212070157	82/12/06	50-454 G
8212060230	8212060226	82/12/01	50-112 V	8212070162	8212070156	82/11/15	GA999
8212060231	8212060223	82/11/24	50-333 S	8212070169	8212070156	82/11/15	GA999
8212060233	8212060226	82/12/01	50-112 V	8212070182	8212070173	82/11/22	50-54 P
8212060237	8212060235	82/11/22	50-247 G	8212070187	8212070177	82/11/29	50-454 A
8212060238	8212060232	82/11/19	50-295 G	8212070193	8212070190	82/12/03	50-261 P
8212060245	8212060244	82/11/23	50-369 P	8212070198	8212070177	82/11/29	50-454 A
8212060250	8212060249	82/11/16	50-409 G	8212070201	8212070192	82/12/01	50-255 P
8212060252	8212060249	82/11/16	50-409 G	8212070206	8212070195	82/12/02	50-338 G
8212060255	8212060232	82/11/19	50-295 G	8212070207	8212070177	82/11/29	50-434 A
8212060258	8212060234	82/11/22	50-322 G	8212070210	8212070192	82/12/01	50-255 P
8212060261	8212060231	82/11/22	50-275 G	8212070214	8212070208	82/11/24	50-325 S
8212060264	8212060260	82/11/15	50-508 G	8212070228	8212070223	82/12/03	50-382 G
8212060268	8212060266	82/12/01	50-285 G	8212070231	8212070225	82/11/18	50-361 S
8212060272	8212060270	82/11/29	50-293 F	8212070253	8212070251	82/12/02	50-289 F
8212060274	8212060260	82/11/15	50-508 G	8212070256	8212070255	82/11/17	50-267 G
8212060276	8212060269	82/12/02	50-206 P	8212070259	8212070252	82/11/18	50-361 S
8212060281	8212060278	82/11/22	50-272 G	8212070260	8212070255	82/11/17	50-267 G
8212060287	8212060278	82/11/22	50-272 G	8212070263	8212070262	82/11/29	50-498 K
8212060293	8212060285	82/12/02	50-317 G	8212070265	8212070264	82/11/23	50-352 G
8212060296	8212060292	82/11/23	50-333 S	8212070267	8212070264	82/11/23	50-352 G
8212060298	8212060291	82/11/17	50-272 S	8212070275	8212070273	82/11/24	50-324 S
8212060300	8212060294	82/11/19	50-312 S	8212070276	8212070274	82/12/03	50-416 P
8212060304	8212060297	82/11/12	CONTRACT	8212070278	8212070274	82/12/03	50-416 P
8212060306	8212060301	82/11/24	50-317 S	8212070287	8212070283	82/11/19	50-361 S
8212060308	8212060302	82/11/17	50-272 S	8212070293	8212070290	82/11/19	50-361 S
8212060313	8212060310	82/11/16	50-269 G	8212070294	8212070281	82/11/19	50-361 S
8212060319	8212060303	82/12/01	50-280 P	8212070303	8212070247	82/12/03	50-155 G
8212060316	8212060309	82/11/24	50-272 S	8212070304	8212070301	82/11/10	GA999
8212060324	8212060318	82/11/30	50-331 G	8212070319	8212070316	82/11/30	50-344 P
8212060326	8212060322	82/11/22	50-320 S	8212070329	8212070324	82/11/24	50-361 S
8212060336	8212060330	82/11/18	40-8743	8212070330	8212070327	82/12/03	50-155 G
8212060339	8212060338	82/11/24	50-280 F	8212070331	8212070328	82/12/04	50-328 K
8212060344	8212060353	82/11/15	50-275 G	8212070337	8212070327	82/12/03	50-155 G
8212060371	8212060357	82/11/24	50-255 S	8212070340	8212070327	82/12/03	50-155 G
8212060382	8212060357	82/11/24	50-255 S	8212070345	8212070327	82/12/03	50-155 G
8212060386	8212060379	82/11/16	50-416 P	8212070346	8212070343	82/08/05	50-344 R
8212060391	8212060384	82/11/15	50-344 G	8212070348	8212070341	82/12/01	50-249 P
8212060392	8212060357	82/11/24	50-255 S	8212070349	8212070327	82/12/03	50-155 G
8212060396	8212060357	82/11/24	50-255 S	8212070351	8212070342	82/11/22	COMMISSION
8212060403	8212060395	82/11/08	50-320 P	8212070352	8212070327	82/12/03	50-155 G
8212060412	8212060357	82/11/24	50-255 S	8212070353	8212070327	82/12/01	50-249 P
8212060413	8212060405	82/11/17	CONTRACT	8212070359	8212070342	82/11/22	COMMISSION
8212060421	8212060357	82/11/24	50-255 S	8212070360	8212070350	82/11/24	50-361 S

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212070365	8212070358	82/12/03	50-440 Q	8212080101	8212080006	82/10/25	FOIA
8212070368	8212070342	82/11/22	COMMISSION	8212080103	8212080009	82/11/10	CONTRACT
8212070372	8212070342	82/11/22	COMMISSION	8212080104	8212080006	82/10/25	FOIA
8212070374	8212070369	82/11/24	50-361 S	8212080105	8212080006	82/10/25	70-143
8212070378	8212070342	82/11/22	COMMISSION	8212080108	8212080100	82/12/02	50-259 F
8212070388	8212070379	82/11/19	50-361 S	8212080109	8212080006	82/10/25	FOIA
8212070392	8212070341	82/12/01	50-269 P	8212080111	8212080006	82/10/25	FOIA
8212070395	8212070341	82/12/01	50-269 P	8212080112	8212080100	82/12/02	50-259 F
8212070399	8212070383	82/11/18	50-361 S	8212080113	8212080006	82/10/25	70-143
8212070412	8212070406	82/11/22	50-361 S	8212080116	8212080006	82/10/25	FOIA
8212070418	8212070416	82/11/12	QA999	8212080117	8212080006	82/10/25	70-143
8212070422	8212070416	82/11/12	QA999	8212080126	8212080006	82/10/25	FOIA
8212070429	8212070424	82/11/17	CONTRACT	8212080129	8212080006	82/10/25	70-143
8212070432	8212070425	82/11/05	50-298 F	8212080133	8212080006	82/10/25	FOIA
8212070434	8212070416	82/11/12	QA999	8212080137	8212080006	82/10/25	FOIA
8212070437	8212070425	82/11/05	50-298 F	8212080137	8212080006	82/10/25	FOIA
8212070441	8212070425	82/11/05	50-298 F	8212080142	8212080006	82/10/25	FOIA
8212070443	8212070425	82/11/05	50-298 Q	8212080146	8212080006	82/10/25	FOIA
8212070444	8212070425	82/11/05	50-298 Q	8212080149	8212080006	82/10/25	FOIA
8212070447	8212070425	82/11/05	50-298 Q	8212080154	8212080006	82/10/25	70-143
8212070452	8212070425	82/11/05	50-298 Q	8212080161	8212080006	82/10/25	FOIA
8212070453	8212070450	82/11/29	CONTRACT	8212080167	8212080006	82/10/25	FOIA
8212070455	8212070425	82/11/05	50-298 P	8212080174	8212080169	82/12/06	50-409 P
8212070457	8212070425	82/11/05	50-298 P	8212080178	8212080169	82/12/06	50-409 P
8212070467	8212070425	82/11/05	50-298 P	8212080188	8212080179	82/12/06	50-528 A
8212070473	8212070425	82/11/05	50-267 F	8212080195	8212080179	82/12/06	50-528 A
8212070476	8212070469	82/11/29	XPORTRIC	8212080200	8212080194	82/10/29	50-187 R
8212070478	8212070472	82/11/30	50-295 P	8212080204	8212080179	82/12/06	50-528 A
8212070482	8212070472	82/11/30	50-295 P	8212080211	8212080206	82/12/03	50-219 P
8212070491	8212070425	82/11/05	50-298 F	8212080245	8212080235	82/12/06	50-454 Q
8212070496	8212070425	82/11/05	50-298 T	8212080250	8212080228	82/11/22	50-409 P
8212070498	8212070492	82/11/29	50-305 P	8212080263	8212080240	82/11/23	50-219 S
8212070500	8212070425	82/11/05	50-298 P	8212080271	8212080261	82/11/30	50-255 S
8212070501	8212070492	82/11/29	50-305 P	8212080291	8212170369	82/11/30	50-206 Q
8212070503	8212070489	82/11/29	XPORTRIC	8212080296	8212080282	82/11/12	50-295 Q
8212070504	8212070492	82/11/29	50-305 P	8212080301	8212080293	82/12/06	50-440 Q
8212080008	8212080006	82/10/25	FOIA	8212080303	8212080295	82/11/27	50-287 S
8212080009	8212080005	82/11/23	COMMISSION	8212080311	8212080297	82/11/28	50-247 S
8212080010	8212080006	82/10/25	FOIA	8212080317	8212080308	82/11/30	50-373 S
8212080011	8212080006	82/10/25	FOIA	8212080323	8212080314	82/12/03	50-277 Q
8212080013	8212080006	82/10/25	FOIA	8212080328	8212080320	82/11/29	50-387 S
8212080017	8212080006	82/10/25	FOIA	8212080329	8212080321	82/12/03	50-443 Q
8212080018	8212080006	82/10/25	70-143	8212080332	8212080318	82/12/01	50-373 S
8212080020	8212080016	82/12/02	XPORTRIC	8212080342	8212080333	82/11/29	50-387 S
8212080024	8212080022	82/11/26	CONTRACT	8212080354	8212080347	82/12/03	50-219 Q
8212080025	8212080023	82/11/19	COMMISSION	8212080359	8212080349	82/11/24	50-219 S
8212080027	8212080006	82/10/25	FOIA	8212080364	8212080356	82/11/24	50-272 S
8212080028	8212080006	82/10/25	FOIA	8212080372	8212080362	82/11/30	50-387 S
8212080030	8212080006	82/10/25	FOIA	8212080378	8212080369	82/11/30	50-387 S
8212080032	8212080006	82/10/25	FOIA	8212080381	8212080375	82/11/04	50-249 S
8212080034	8212080031	82/11/19	50-318 Q	8212080386	8212080382	82/12/01	50-387 S
8212080040	8212080031	82/11/19	50-318 Q	8212080389	8212080376	82/12/03	50-29 P
8212080041	8212080006	82/10/25	FOIA	8212080395	8212080388	82/11/24	50-219 S
8212080044	8212080006	82/10/25	FOIA	8212080399	8212080376	82/12/03	50-29 P
8212080049	8212080045	82/11/26	70-27	8212080402	8212080398	82/11/22	50-546 Q
8212080051	8212080006	82/10/25	FOIA	8212080403	8212080376	82/12/03	50-29 P
8212080056	8212080006	82/10/25	FOIA	8212080404	8212080390	82/11/30	50-265 S
8212080058	8212080006	82/10/25	FOIA	8212080406	8212080394	82/12/01	50-333 S
8212080061	8212080006	82/10/25	FOIA	8212080407	8212080398	82/11/22	50-546 Q
8212080063	8212080057	82/12/02	50-275 F	8212080410	8212080400	82/11/29	50-373 S
8212080065	8212080006	82/10/25	FOIA	8212080413	8212080412	82/11/30	50-373 S
8212080066	8212080006	82/10/25	FOIA	8212080415	8212080414	82/12/03	50-336 S
8212080070	8212080006	82/10/25	FOIA	8212080429	8212080420	82/11/30	50-282 S
8212080071	8212080097	82/12/02	50-275 F	8212080440	8212080419	82/11/26	50-334 S
8212080076	8212080006	82/10/25	FOIA	8212080443	8212080434	82/11/24	50-311 S
8212080077	8212080060	82/11/24	50-364 P	8212080448	8212080441	82/11/29	50-317 S
8212080079	8212080006	82/10/25	FOIA	8212080453	8212080445	82/12/03	50-245 S
8212080080	8212080060	82/11/24	50-364 P	8212080459	8212080449	82/12/02	50-213 S
8212080081	8212080006	82/10/25	FOIA	8212080460	8212080474	82/11/23	50-334 P
8212080082	8212080074	82/12/01	50-313 F	8212080464	8212080474	82/11/23	50-334 P
8212080083	8212080060	82/11/24	50-364 P	8212080497	8212080451	82/11/26	50-334 S
8212080084	8212080006	82/10/25	FOIA	8212080503	8212080454	82/12/02	50-454 Q
8212080085	8212080074	82/12/01	50-313 F	8212080515	8212080509	82/11/22	50-155 Q
8212080088	8212080006	82/10/25	70-143	8212080522	8212080509	82/11/22	50-155 Q
8212080091	8212080089	82/12/02	50-315 F	8212080524	8212080508	82/11/30	50-373 S
8212080092	8212080006	82/10/25	FOIA	8212080525	8212080511	82/11/22	50-219 S
8212080093	8212080006	82/10/25	70-143	8212080530	8212080526	82/11/26	50-334 S
8212080095	8212080006	82/10/25	FOIA	8212080532	8212080527	82/11/29	50-443 H
8212080096	8212080089	82/12/02	50-315 F	8212080551	8212080545	82/11/23	50-443 A
8212080099	8212080006	82/10/25	70-143	8212080557	8212080561	82/11/22	50-461 Q

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8212080569	8212080560	82/12/03	50-443 A
8212080573	8212080561	82/11/22	50-461 Q
8212080577	8212080572	82/12/03	CONTRACT
8212080583	8212080580	82/12/02	CONTRACT
8212080597	8212080595	82/12/03	50-358 R
8212080633	8212080630	82/12/02	50-546 F
8212080637	8212080630	82/12/02	50-546 F
8212080649	8212080643	82/11/23	50-346 F
8212080652	8212080643	82/11/23	50-346 F
8212080664	8212080662	82/11/24	50-373 P
8212080669	8212080662	82/11/24	50-373 P
8212080670	8212080662	82/11/24	50-373 P
8212080671	8212080654	82/11/30	70-498
8212080673	8212080662	82/11/24	50-373 P
8212080684	8212080672	82/12/03	50-322 H
8212080689	8212080672	82/12/03	50-322 H
8212080695	8212080694	82/11/30	70-698
8212090005	8212090020	82/12/09	50-289 P
8212090010	8212090008	82/11/30	50-263 P
8212090011	8212090009	82/12/01	50-263 P
8212090012	8212090008	82/11/30	50-263 P
8212090023	8212090008	82/11/30	50-263 P
8212090026	8212090008	82/11/30	50-263 P
8212090028	8212090027	82/12/02	50-358 F
8212090031	8212090027	82/12/02	50-358 F
8212090033	8212090030	82/12/03	50-335 P
8212090034	8212090027	82/12/02	50-358 F
8212090035	8212090030	82/12/03	50-335 P
8212090036	8212090032	82/11/30	50-317 P
8212090037	8212090030	82/12/03	50-335 P
8212090043	8212090040	82/12/03	50-346 P
8212090052	8212090048	82/10/20	FOIA
8212090053	8212090050	82/11/30	50-318 P
8212090056	8212090055	82/11/30	50-518 A
8212090059	8212090055	82/11/30	50-518 A
8212090059	8212090057	82/12/03	50-282 P
8212090064	8212090063	82/12/01	50-338 S
8212090065	8212090048	82/10/20	FOIA
8212090069	8212090066	82/12/03	50-329 A
8212090071	8212090068	82/12/06	70-1359
8212090072	8212090067	82/12/01	50-339 S
8212090075	8212090074	82/12/02	50-416 S
8212090081	8212090078	82/12/01	50-416 S
8212090089	8212090083	82/12/03	50-299 P
8212090091	8212090086	82/11/30	50-280 S
8212090092	8212090080	82/12/06	50-299 Q
8212090096	8212090094	82/12/03	50-358 Q
8212090098	8212090086	82/11/30	50-280 S
8212090105	8212090100	82/12/01	50-325 S
8212090107	8212090102	82/11/29	50-339 S
8212090108	8212090080	82/12/06	50-299 Q
8212090113	8212090110	82/12/01	50-416 S
8212090115	8212090112	82/11/30	50-338 S
8212090116	8212090109	82/11/30	50-299 S
8212090124	8212090080	82/12/06	50-299 Q
8212090126	8212090121	82/11/30	50-366 S
8212090129	8212090120	82/11/30	50-261 S
8212090134	8212090130	82/12/03	50-281 S
8212090136	8212090131	82/12/01	50-416 S
8212090137	8212090130	82/12/03	50-281 S
8212090139	8212090135	82/12/03	50-325 S
8212090144	8212090130	82/12/03	50-281 S
8212090145	8212090140	82/11/30	50-321 S
8212090149	8212090142	82/11/23	50-366 S
8212090152	8212090147	82/12/03	50-325 S
8212090153	8212090143	82/11/30	50-260 S
8212090155	8212090148	82/11/30	TOPREP
8212090158	8212090151	82/12/02	50-416 S
8212090164	8212090159	82/12/02	50-416 S
8212090169	8212090166	82/12/06	50-280 Q
8212090173	8212090167	82/11/29	50-325 S
8212090175	8212090166	82/12/06	50-280 Q
8212090178	8212090174	82/12/02	50-328 S
8212090180	8212090166	82/12/06	50-280 Q
8212090184	8212090177	82/12/01	50-416 S
8212090185	8212090166	82/12/06	50-280 Q
8212090186	8212090183	82/10/26	50-400 Q
8212090189	8212090181	82/10/29	50-269 Q
8212090192	8212090187	82/11/19	50-369 Q
8212090193	8212090190	82/12/02	50-366 S

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8212090194	8212090188	82/12/06	50-329 T
8212090195	8212090191	82/12/02	50-416 S
8212090197	8212090187	82/11/19	50-369 Q
8212090198	8212090187	82/11/19	50-369 Q
8212090201	8212090196	82/12/07	50-440 Q
8212090204	8212090187	82/11/19	50-369 Q
8212090206	8212090196	82/12/07	50-440 Q
8212090207	8212090202	82/11/30	50-321 S
8212090209	8212090048	82/10/20	FOIA
8212090210	8212090048	82/10/20	FOIA
8212090213	8212090211	82/11/19	50-389 Q
8212090217	8212090215	82/11/19	50-280 Q
8212090218	8212090215	82/11/19	50-280 Q
8212090219	8212090216	82/11/23	50-321 S
8212090220	8212090215	82/11/19	50-280 Q
8212090223	8212090215	82/11/19	50-280 Q
8212090224	8212090049	82/10/20	FOIA
8212090225	8212090221	82/12/01	50-287 S
8212090226	8212090215	82/11/19	50-280 Q
8212090230	8212090048	82/10/20	FOIA
8212090234	8212090215	82/11/19	50-280 Q
8212090236	8212090231	82/12/08	50-454 Q
8212090237	8212090229	82/11/10	50-400 Q
8212090239	8212090232	82/11/18	50-413 Q
8212090240	8212090235	82/11/03	State Prog
8212090244	8212090229	82/11/10	50-400 Q
8212090245	8212090227	82/11/03	50-424 Q
8212090246	8212090232	82/11/18	50-413 Q
8212090249	8212090229	82/11/10	50-400 Q
8212090251	8212090232	82/11/18	50-413 Q
8212090253	8212090243	82/12/02	50-395 S
8212090254	8212090247	82/11/23	50-366 S
8212090256	8212090229	82/11/10	50-400 Q
8212090258	8212090248	82/11/02	50-424 Q
8212090261	8212090232	82/11/18	50-413 Q
8212090265	8212090252	82/11/02	70-824
8212090270	8212090264	82/11/04	70-1113
8212090271	8212090262	82/11/17	50-370 Q
8212090274	8212090263	82/11/16	70-1201
8212090275	8212090268	82/10/26	50-389 Q
8212090277	8212090267	82/10/26	50-280 Q
8212090278	8212090269	82/12/01	70-1151
8212090286	8212090276	82/11/18	50-280 Q
8212090287	8212090272	82/12/01	50-339 S
8212090288	8212090281	82/11/16	50-261 Q
8212090289	8212090273	82/11/16	50-324 Q
8212090290	8212090282	82/12/01	50-416 Q
8212090291	8212090280	82/12/03	50-299 S
8212090293	8212090284	82/11/30	50-289 P
8212090294	8212090292	82/11/16	70-824
8212090297	8212090284	82/11/30	50-289 P
8212090298	8212090285	82/11/03	50-280 Q
8212090299	8212090273	82/11/16	50-324 Q
8212090300	8212090276	82/11/18	50-280 Q
8212090303	8212090282	82/12/01	50-416 Q
8212090304	8212090276	82/11/18	50-280 Q
8212090306	8212090285	82/11/03	50-280 Q
8212090308	8212090302	82/11/02	50-335 Q
8212090309	8212090273	82/11/16	50-324 Q
8212090310	8212090282	82/12/01	50-416 Q
8212090312	8212090295	82/12/01	50-364 S
8212090313	8212090276	82/11/18	50-280 Q
8212090316	8212090282	82/12/01	50-416 Q
8212090318	8212090314	82/12/03	50-324 S
8212090319	8212090315	82/11/08	State Prog
8212090320	8212090282	82/12/01	50-416 Q
8212090321	8212090273	82/11/16	50-324 Q
8212090324	8212090317	82/11/19	50-413 Q
8212090328	8212090322	82/12/06	50-331 P
8212090332	8212090282	82/12/01	50-416 Q
8212090335	8212090329	82/11/30	50-366 S
8212090336	8212090331	82/11/02	50-389 S
8212090338	8212090325	82/12/03	50-294 Q
8212090340	8212090333	82/11/02	70-1201
8212090341	8212090330	82/11/23	50-321 S
8212090344	8212090326	82/12/01	50-416 S
8212090347	8212090334	82/11/29	50-390 Q
8212090351	8212090345	82/11/03	50-261 Q
8212090352	8212090343	82/12/03	50-263 Q
8212090355	8212090348	82/10/27	50-400 Q

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212090360	8212090353	82/11/03	50-389 Q
8212090364	8212090357	82/10/28	50-417 Q
8212090365	8212090354	82/11/30	50-327 Q
8212090367	8212090361	82/12/03	50-259 S
8212090370	8212090354	82/11/30	50-327 Q
8212090371	8212090354	82/12/02	50-250 S
8212090372	8212090366	82/12/03	50-375 S
8212090378	8212090354	82/11/30	50-327 Q
8212090380	8212090373	82/11/04	50-369 Q
8212090382	8212090377	82/12/06	50-448 K
8212090384	8212090354	82/11/30	50-327 Q
8212090388	8212090381	82/11/23	50-366 S
8212090391	8212090386	82/11/23	50-366 S
8212090393	8212090385	82/11/17	70-143 Q
8212090396	8212090387	82/12/03	50-155 Q
8212090399	8212090389	82/11/30	50-366 S
8212090407	8212090400	82/11/01	50-370 Q
8212090410	8212090403	82/12/01	50-335 S
8212090411	8212090404	82/11/09	50-389 Q
8212090413	8212090402	82/11/26	70-143 Q
8212090416	8212090408	82/11/30	70-143 Q
8212090421	8212090414	82/11/01	50-416 Q
8212090427	8212090414	82/11/01	50-416 Q
8212090438	8212090422	82/12/01	50-395 S
8212090439	8212090430	82/11/19	70-27
8212090440	8212090433	82/12/03	50-409 Q
8212090444	8212090438	82/11/08	50-395 Q
8212090445	8212090428	82/11/17	70-143 Q
8212090446	8212090437	82/11/30	50-366 S
8212090451	8212090447	82/11/05	50-332 Q
8212090454	8212090398	82/11/08	50-395 Q
8212090460	8212090449	82/12/02	50-395 S
8212090461	8212090456	82/11/12	50-259 Q
8212090463	8212090453	82/12/03	50-325 S
8212090465	8212090459	82/11/15	50-413 Q
8212090467	8212090456	82/11/12	50-259 Q
8212090471	8212090456	82/11/12	50-259 Q
8212090476	8212090470	82/11/05	State Prog
8212090479	8212090456	82/11/12	50-259 Q
8212090481	8212090470	82/11/05	State Prog
8212090485	8212090478	82/11/12	50-338 Q
8212090489	8212090477	82/11/22	70-824 Q
8212090491	8212090478	82/11/12	50-338 Q
8212090493	8212090486	82/11/02	50-327 Q
8212090496	8212090478	82/11/12	50-338 Q
8212090499	8212090477	82/11/22	70-824 Q
8212090500	8212090490	82/11/12	50-250 Q
8212090503	8212090497	82/11/16	50-250 Q
8212090504	8212090497	82/11/03	50-390 Q
8212090505	8212090478	82/11/12	50-338 Q
8212090508	8212090501	82/12/03	50-289 P
8212090510	8212090487	82/11/16	50-250 Q
8212090516	8212090509	82/11/29	50-395 Q
8212090517	8212090507	82/11/12	70-143 Q
8212090518	8212090487	82/11/16	50-250 Q
8212090519	8212090511	82/11/17	50-348 Q
8212090521	8212090515	82/11/09	50-338 Q
8212090524	8212090487	82/11/16	50-250 Q
8212090526	8212090520	82/12/01	50-334 P
8212090530	8212090509	82/11/29	50-395 Q
8212090534	8212090509	82/11/29	50-395 Q
8212090536	8212090528	82/11/12	50-438 Q
8212090537	8212090531	82/11/02	50-338 Q
8212090538	8212090527	82/12/01	50-338 S
8212090539	8212090533	82/11/12	70-143 Q
8212090540	8212090529	82/10/29	50-250 Q
8212090542	8212090535	82/11/29	50-325 S
8212090545	8212090509	82/11/29	50-395 Q
8212090549	8212090544	82/11/29	50-335 Q
8212090550	8212090543	82/11/29	50-325 S
8212090552	8212090546	82/12/03	50-528 Q
8212090554	8212090544	82/11/29	50-335 Q
8212090555	8212090547	82/11/17	70-143 Q
8212090556	8212090551	82/12/01	50-328 S
8212090558	8212090544	82/11/29	50-335 Q
8212090559	8212090553	82/11/17	50-335 Q
8212090560	8212090544	82/11/29	50-335 Q
8212090561	8212090553	82/11/17	50-335 Q
8212090562	8212090544	82/11/29	50-335 Q
8212090563	8212090553	82/11/17	50-335 Q

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8212090564	8212090553	82/11/17	50-335 Q
8212100005	8212100003	82/12/06	0A999
8212100010	8212100007	82/11/24	50-317 Q
8212100013	8212100007	82/11/24	50-317 Q
8212100019	8212100016	82/11/24	50-263 Q
8212100023	8212100016	82/11/24	50-263 Q
8212100041	8212100038	82/12/06	50-334 Q
8212100045	8212100042	82/12/07	50-329 U
8212100055	8212100051	82/11/18	FOIA
8212100056	8212100048	82/12/08	50-329 T
8212100052	8212100057	82/11/30	71-206
8212100064	8212100059	82/11/26	50-387 Q
8212100069	8212100066	82/11/30	71-370
8212100077	8212100048	82/12/08	50-329 T
8212100079	8212100075	82/12/07	50-278 P
8212100081	8212100073	82/11/24	50-219 Q
8212100085	8212100082	82/12/06	50-324 P
8212100086	8212100084	82/11/01	FOIA
8212100089	8212100084	82/11/01	FOIA
8212100101	8212100094	82/11/30	50-395 P
8212100106	8212100094	82/11/30	50-395 P
8212100109	8212100105	82/11/18	50-443 A
8212100110	8212100094	82/11/30	50-395 P
8212100112	8212100105	82/11/18	50-443 A
8212100114	8212100105	82/11/18	50-443 E
8212100121	8212100111	82/11/12	70-143
8212100128	8212100111	82/11/12	70-143
8212100133	8212100124	82/12/03	CONTRACT
8212100139	8212100111	82/11/12	FOIA
8212100142	8212100111	82/11/12	FOIA
8212100144	8212100141	82/11/23	50-305 Q
8212100147	8212100111	82/11/12	FOIA
8212100149	8212100141	82/11/23	50-305 Q
8212100155	8212100111	82/11/12	FOIA
8212100158	8212100111	82/11/12	FOIA
8212100162	8212100154	82/11/29	CONTRACT
8212100164	8212100111	82/11/12	FOIA
8212100168	8212100111	82/11/12	FOIA
8212100172	8212100167	82/11/29	CONTRACT
8212100179	8212100053	82/11/09	FOIA
8212100180	8212100178	82/12/02	70-1334
8212100185	8212100111	82/11/12	FOIA
8212100189	8212100111	82/11/12	FOIA
8212100200	8212100195	82/11/24	50-367 Q
8212100203	8212100198	82/11/24	50-341 Q
8212100211	8212100208	82/12/03	50-301 S
8212100212	8212100197	82/11/24	50-298 Q
8212100213	8212100197	82/11/24	50-298 Q
8212100216	8212100215	82/11/24	50-237 S
8212100220	8212100219	82/12/03	50-250 S
8212100222	8212100221	82/12/07	50-266 Q
8212100223	8212100221	82/12/07	50-266 Q
8212100225	8212100224	82/12/03	50-266 S
8212100230	8212100226	82/11/24	50-461 Q
8212100233	8212100228	82/11/09	50-285 Q
8212100235	8212100229	82/12/02	50-346 S
8212100238	8212100234	82/11/26	50-483 Q
8212100239	8212100236	82/12/02	50-458 Q
8212100240	8212100226	82/11/24	50-461 Q
8212100242	8212100234	82/11/26	50-483 Q
8212100244	8212100227	82/12/07	50-285 Q
8212100249	8212100245	82/12/02	70-2872
8212100250	8212100241	82/12/06	50-324 R
8212100257	8212100255	82/11/26	50-346 Q
8212100259	8212100251	82/12/03	50-315 S
8212100263	8212100255	82/11/26	50-346 Q
8212100271	8212100265	82/11/24	50-298 Q
8212100275	8212100272	82/12/02	50-373 S
8212100279	8212100264	82/11/30	50-366 S
8212100284	8212100278	82/11/24	50-391 P
8212100286	8212100282	82/11/30	50-366 S
8212100287	8212100281	82/12/03	50-346 S
8212100300	8212100290	82/12/06	50-315 P
8212100302	8212100296	82/11/23	50-454 Q
8212100303	8212100295	82/12/01	50-331 Q
8212100306	8212100297	82/12/07	50-416 S
8212100308	8212100296	82/11/23	50-454 Q
8212100309	8212100304	82/12/02	50-155 S
8212100314	8212100311	82/11/30	50-366 S
8212100317	8212100313	82/12/02	50-255 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212100319	8212100312	82/12/01	50-237 S	8212130355	8212130352	82/12/07	50-286 F
8212100327	8212100322	82/12/03	50-315 S	8212130357	8212130352	82/12/07	50-286 F
8212100330	8212100324	82/12/07	50-454 G	8212130359	8212130358	82/12/07	50-352 Q
8212100332	8212100325	82/12/02	50-344 S	8212130361	8212130358	82/12/07	50-352 Q
8212100333	8212100329	82/11/23	50-461 Q	8212130367	8212130366	82/12/06	50-344 P
8212100335	8212100328	82/12/01	50-265 S	8212130369	8212130366	82/12/06	50-344 P
8212100337	8212100327	82/11/23	50-461 G	8212130370	8212130366	82/12/06	50-344 P
8212100349	8212100343	82/11/15	WASTE MAT	8212130372	8212130366	82/12/06	50-344 P
8212100368	8212100361	82/12/03	50-373 P	8212130427	8212130424	82/11/09	70-2926
8212100369	8212100362	82/11/18	FOIA	8212140015	8212140001	82/11/03	FOIA
8212100372	8212100361	82/12/03	50-373 P	8212140022	8212140001	82/11/03	FOIA
8212100383	8212100381	82/11/16	FOIA	8212140031	8212140029	82/12/07	50-220 R
8212100385	8212100380	82/12/07	50-313 F	8212140051	8212140048	82/12/09	50-302 R
8212100394	8212100380	82/12/07	50-313 F	8212140060	8212140053	82/11/24	50-272 S
8212100398	8212100395	82/11/15	FOIA	8212140061	8212140055	82/12/09	50-295 R
8212100406	8212100399	82/12/07	50-344 F	8212140070	8212140064	82/12/09	50-286 R
8212100407	8212100403	82/11/09	40-8768	8212140072	8212140068	82/12/06	50-373 P
8212100410	8212100403	82/11/09	40-8768	8212140082	8212140076	82/11/24	50-272 S
8212100411	8212100399	82/12/07	50-344 F	8212140084	8212140074	82/11/29	50-213 Q
8212100453	8212100414	82/11/30	50-346 P	8212140085	8212140079	82/11/24	50-311 S
8212100474	8212100414	82/11/30	50-346 P	8212140095	8212140067	82/12/06	50-373 G
8212100481	8212100414	82/11/30	50-346 P	8212140105	8212140098	82/11/30	50-271 Q
8212130028	8212130017	82/12/07	50-10 F	8212140107	8212140099	82/11/24	50-311 S
8212130036	8212130033	82/11/30	50-508 K	8212140113	8212140098	82/11/30	50-271 Q
8212130041	8212130017	82/12/07	50-10 F	8212140120	8212140112	82/12/01	50-10 R
8212130060	8212130059	82/12/06	50-320 P	8212140123	8212140115	82/12/07	50-366 S
8212130061	8212130055	82/11/23	71-9151	8212140128	8212140119	82/12/06	50-373 G
8212130067	8212130062	82/11/05	70-27	8212140131	8212140125	82/12/02	50-317 S
8212130071	8212130062	82/11/05	70-27	8212140133	8212140124	82/12/06	50-272 Q
8212130074	8212130068	82/11/30	71-454	8212140138	8212140135	82/12/03	50-387 S
8212130084	8212130081	82/12/07	50-333 R	8212140140	8212140137	82/11/29	50-247 G
8212130095	8212130092	82/11/29	50-309 P	8212140147	8212140142	82/12/03	50-331 S
8212130099	8212130092	82/11/29	50-309 P	8212140149	8212140001	82/11/03	50-29 P
8212130102	8212130092	82/11/29	50-309 P	8212140154	8212140190	82/11/30	50-334 G
8212130117	8212130111	82/11/23	50-346 P	8212140159	8212140153	82/12/06	50-325 S
8212130121	8212130111	82/11/23	50-346 P	8212140160	8212140150	82/11/30	50-334 G
8212130124	8212130111	82/11/23	50-346 P	8212140161	8212140001	82/11/03	FOIA
8212130129	8212130122	82/11/17	71-6495	8212140165	8212140156	82/12/06	50-316 S
8212130137	8212130132	82/12/03	50-346 F	8212140176	8212140171	82/12/03	50-369 S
8212130138	8212130122	82/11/17	71-6495	8212140177	8212140169	82/12/02	50-219 S
8212130144	8212130132	82/12/03	50-346 F	8212140187	8212140184	82/12/03	50-29 S
8212130153	8212130149	82/12/03	50-295 F	8212140189	8212140182	82/12/01	50-387 S
8212130156	8212130149	82/12/03	50-295 F	8212140191	8212140174	82/11/26	50-334 S
8212130160	8212130155	82/12/01	CONTRACT	8212140201	8212140194	82/12/09	50-508 C
8212130162	8212130161	82/12/07	50-361 P	8212140202	8212140196	82/12/06	50-325 S
8212130164	8212130161	82/12/07	50-361 P	8212140207	8212140198	82/12/08	50-328 S
8212130168	8212130161	82/12/07	50-361 P	8212140221	8212140208	82/12/09	50-245 G
8212130171	8212130169	82/11/26	50-275 Q	8212140231	8212140224	82/12/09	50-373 Q
8212130177	8212130175	82/12/06	50-373 R	8212140236	8212140225	82/12/09	50-333 Q
8212130182	8212130178	82/11/03	CONTRACT	8212140238	8212140232	82/12/06	50-77 R
8212130185	8212130181	82/12/07	50-400 A	8212140239	8212140228	82/12/02	50-269 S
8212130193	8212130188	82/12/09	50-362 P	8212140247	8212140241	82/12/07	50-327 S
8212130198	8212130188	82/12/09	50-362 P	8212140248	8212140251	82/11/30	70-2895
8212130202	8212130196	82/12/01	50-254 R	8212140256	8212140253	82/12/09	50-329 A
8212130209	8212130207	82/11/29	50-528 Q	8212140257	8212140255	82/12/06	50-324 P
8212130215	8212130207	82/11/29	50-528 Q	8212140260	8212140259	82/12/09	50-29 P
8212130220	8212130217	82/12/01	TOPREP	8212140261	8212140258	82/12/03	50-387 S
8212130227	8212130223	82/12/06	50-29 P	8212140270	8212140265	82/11/30	50-361 S
8212130229	8212130224	82/12/09	50-255 P	8212140271	8212140269	82/11/30	50-321 S
8212130236	8212130231	82/12/03	50-295 P	8212140272	8212140265	82/11/30	50-361 S
8212130240	8212130238	82/12/06	50-182 P	8212140277	8212140276	82/12/08	50-275 P
8212130245	8212130242	82/12/07	50-334 P	8212140285	8212140281	82/12/10	50-275 R
8212130246	8212130241	82/12/03	50-440 Q	8212140292	8212140289	82/12/09	50-373 Q
8212130248	8212130243	82/12/06	50-334 P	8212140312	8212140263	82/12/08	50-413 A
8212130250	8212130247	82/12/06	50-253 R	8212140315	8212140311	82/11/30	50-320 Q
8212130254	8212130252	82/12/10	50-247 G	8212140318	8212140263	82/12/08	50-413 A
8212130264	8212130243	82/12/06	50-334 P	8212140319	8212140311	82/11/30	50-320 Q
8212130265	8212130263	82/11/29	50-362 Q	8212140325	8212140268	82/12/03	50-387 S
8212130270	8212130267	82/11/24	50-27 Q	8212140327	8212140321	82/12/08	50-295 S
8212130287	8212130285	82/12/03	70-2957	8212140329	8212140326	82/11/23	50-373 Q
8212130289	8212130281	82/12/06	50-275 P	8212140337	8212140332	82/11/29	50-423 Q
8212130293	8212130281	82/12/06	50-275 P	8212140338	8212140332	82/12/03	50-331 S
8212130294	8212130291	82/11/24	50-187 Q	8212140340	8212140335	82/11/30	50-358 A
8212130298	8212130291	82/11/24	50-187 Q	8212140342	8212140335	82/11/30	50-358 A
8212130302	8212130296	82/12/10	TOPREP	8212140355	8212140346	82/11/30	50-344 S
8212130305	8212130281	82/12/06	50-275 P	8212140356	8212140351	82/12/07	50-312 P
8212130317	8212130313	82/12/09	50-261 Q	8212140357	8212140344	82/12/06	50-263 S
8212130333	8212130329	82/12/09	50-206 Q	8212140363	8212140351	82/12/07	50-312 P
8212130342	8212130336	82/12/07	50-298 F	8212140367	8212140361	82/12/09	50-329 A
8212130346	8212130336	82/12/07	50-298 F	8212140368	8212140360	82/12/02	50-206 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8212140380	8212140374	82/12/07	50-837	A	8212150193	8212150181	82/12/07	50-277	F
8212140383	8212140381	82/12/10	50-498	C	8212150200	8212150195	82/12/10	50-275	F
8212140388	8212140374	82/12/07	50-537	A	8212150204	8212150202	82/11/15	71-9081	
8212140393	8212140384	82/12/10	50-247	Q	8212150213	8212150207	82/12/10	50-220	Q
8212140399	8212140396	82/12/09	50-151	Q	8212150218	8212150212	82/11/24	71-5957	
8212140400	8212140384	82/12/10	50-247	Q	8212150224	8212150219	82/12/10	50-293	Q
8212140405	8212140398	82/12/01	50-361	S	8212150233	8212150219	82/12/10	50-293	Q
8212140406	8212140397	82/12/07	50-220	Q	8212150240	8212150236	82/12/07	50-302	P
8212140408	8212140404	82/12/08	50-244	P	8212150244	8212150238	82/11/22	70-1151	
8212140413	8212140404	82/12/08	50-244	P	8212150252	8212150248	82/12/07	50-243	F
8212140414	8212140396	82/12/09	50-151	Q	8212150257	8212150248	82/12/07	50-243	F
8212140417	8212140410	82/12/08	50-409	Q	8212150280	8212150272	82/12/08	50-313	F
8212140420	8212140404	82/12/08	50-244	P	8212150288	8212150272	82/12/08	50-313	F
8212140427	8212140424	82/12/07	50-412	Q	8212150298	8212150293	82/11/17	70-143	
8212140429	8212140421	82/11/30	50-366	S	8212150310	8212150301	82/12/08	50-346	F
8212140434	8212140425	82/11/30	50-369	S	8212150329	8212150323	82/12/07	50-315	F
8212140436	8212140433	82/11/30	50-366	S	8212150333	8212150326	82/11/29	NUREG	
8212140437	8212140426	82/12/09	50-443	Q	8212150335	8212150323	82/12/07	50-318	F
8212140442	8212140435	82/11/24	50-309	F	8212160002	8212160001	82/12/09	50-315	F
8212140444	8212140440	82/12/08	50-259	S	8212160016	8212160012	82/11/23	71-9006	
8212140446	8212140439	82/12/10	50-247	Q	8212160023	8212160020	82/11/30	71-170	
8212140448	8212140379	82/12/07	50-271	P	8212160028	8212160026	82/11/18	71-466	
8212140453	8212140435	82/11/24	50-309	F	8212160035	8212160032	82/11/23	71-9099	
8212140484	8212140478	82/11/23	50-259	H	8212160041	8212160038	82/11/19	71-6003	
8212140492	8212140490	82/11/29	50-410	Q	8212160050	8212160043	82/11/01	71-5776	
8212140495	8212140490	82/11/29	50-410	Q	8212160054	8212160048	82/12/01	50-311	S
8212140497	8212140494	82/11/23	50-387	P	8212160058	8212160055	82/12/10	50-277	F
8212140510	8212140501	82/11/11	PROJ		8212160067	8212160060	82/10/29	40-3392	
8212140517	8212140513	82/11/19	71-4909		8212160082	8212160080	82/09/30	40-6500	
8212150005	8212150003	82/12/13	TOPREP		8212160090	8212160080	82/09/30	FOIA	
8212150011	8212150007	82/12/07	50-321	S	8212160094	8212160080	82/09/30	FOIA	
8212150013	8212150008	82/12/09	50-247	T	8212160097	8212160080	82/09/30	40-6500	
8212150018	8212150014	82/12/07	50-321	S	8212160098	8212160091	82/12/08	50-346	F
8212150019	8212150015	82/11/23	50-409	Q	8212160103	8212160080	82/09/30	FOIA	
8212150025	8212150020	82/12/02	50-334	S	8212160108	8212160080	82/09/30	40-6500	
8212150027	8212150023	82/11/29	50-247	S	8212160107	8212160091	82/12/08	50-346	F
8212150034	8212150028	82/12/08	50-338	S	8212160123	8212160080	82/09/30	40-6500	
8212150037	8212150031	82/12/07	50-321	S	8212160131	8212160080	82/09/30	40-6500	
8212150044	8212150038	82/12/01	50-320	S	8212160140	8212160080	82/09/30	40-6500	
8212150047	8212150042	82/12/09	50-382	F	8212160144	8212160080	82/09/30	40-6500	
8212150049	8212150040	82/12/09	50-112	Q	8212160148	8212160134	82/11/12	71-454	
8212150050	8212150042	82/12/09	50-382	F	8212160160	8212160080	82/09/30	FOIA	
8212150052	8212150048	82/12/08	50-338	P	8212160161	8212160080	82/09/30	40-6500	
8212150053	8212150046	82/12/10	50-302	S	8212160168	8212160080	82/09/30	40-6500	
8212150062	8212150058	82/12/13	50-277	P	8212160182	8212160080	82/09/30	40-6500	
8212150064	8212150060	82/12/10	50-302	S	8212160185	8212160177	82/12/03	71-489	
8212150069	8212150066	82/12/10	50-259	S	8212160191	8212160080	82/09/30	40-6500	
8212150072	8212150070	82/12/08	50-331	P	8212160193	8212160080	82/09/30	40-6500	
8212150076	8212150071	82/12/09	50-296	S	8212160197	8212160080	82/09/30	40-6500	
8212150078	8212150075	82/12/02	50-334	S	8212160214	8212160080	82/09/30	40-6500	
8212150081	8212150077	82/12/08	50-395	S	8212160227	8212160223	82/12/13	50-155	Q
8212150084	8212150080	82/12/01	50-247	S	8212160240	8212160235	82/12/15	50-413	Q
8212150087	8212150067	82/12/09	50-281	S	8212160243	8212160080	82/09/30	40-6500	
8212150091	8212150089	82/12/08	50-395	S	8212160260	8212160080	82/09/30	40-6500	
8212150096	8212150094	82/12/08	50-338	S	8212160264	8212160080	82/09/30	40-6500	
8212150100	8212150097	82/12/08	50-395	S	8212160270	8212160259	81/06/01	50-317	S
8212150102	8212150099	82/12/07	50-302	S	8212160273	8212160080	82/09/30	40-6500	
8212150104	8212150101	82/12/10	50-260	S	8212160284	8212160080	82/09/30	40-6500	
8212150108	8212150105	82/12/07	50-302	S	8212160307	8212160080	82/09/30	40-6500	
8212150111	8212150107	82/12/09	50-296	S	8212160315	8212160080	82/09/30	40-6500	
8212150113	8212150110	82/12/10	50-289	P	8212160316	8212160304	82/12/14	50-352	Q
8212150114	8212150112	82/12/08	50-325	S	8212160323	8212160080	82/09/30	FOIA	
8212150122	8212150117	82/12/09	50-395	S	8212160329	8212160322	82/12/13	50-395	F
8212150126	8212150121	82/12/10	50-333	Q	8212160334	8212160326	82/12/10	50-237	Q
8212150134	8212150129	82/12/07	50-389	A	8212160337	8212160080	82/09/30	40-3265	
8212150137	8212150131	82/12/14	50-382	Q	8212160341	8212160080	82/09/30	40-3265	
8212150140	8212150131	82/12/14	50-382	Q	8212160343	8212160080	82/09/30	FOIA	
8212150142	8212150128	82/12/08	50-245	P	8212160346	8212160339	82/12/08	50-334	F
8212150143	8212150138	82/12/13	70-143		8212160350	8212160080	82/09/30	40-3265	
8212150148	8212150131	82/12/14	50-382	Q	8212160352	8212160080	82/09/30	40-6500	
8212150153	8212150131	82/12/14	50-382	Q	8212160362	8212160080	82/09/30	40-6500	
8212150158	8212150156	82/12/07	50-335	S	8212160370	8212160080	82/09/30	40-6500	
8212150160	8212150155	82/12/06	50-29	S	8212160371	8212160358	82/12/10	50-245	S
8212150163	8212150159	82/12/02	50-309	Q	8212160372	8212160080	82/09/30	FOIA	
8212150169	8212150159	82/12/02	50-309	Q	8212160380	8212160080	82/09/30	FOIA	
8212150170	8212150164	82/12/13	50-275	P	8212160386	8212160080	82/09/30	FOIA	
8212150171	8212150166	82/12/10	50-445	K	8212160388	8212160080	82/09/30	40-6500	
8212150176	8212150174	82/12/09	50-271	R	8212160390	8212160381	82/12/01	50-311	S
8212150183	8212150180	82/12/03	50-250	R	8212160391	8212160080	82/09/30	FOIA	
8212150187	8212150181	82/12/07	50-277	F	8212160406	8212160397	82/12/03	50-289	Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212100319	8212100312	82/12/01	50-237 S	8212130355	8212130352	82/12/07	50-286 F
8212100327	8212100322	82/12/03	50-315 S	8212130357	8212130352	82/12/07	50-286 F
8212100330	8212100324	82/12/07	50-434 Q	8212130359	8212130358	82/12/07	50-352 Q
8212100332	8212100325	82/12/02	50-346 S	8212130361	8212130358	82/12/07	50-352 Q
8212100333	8212100329	82/11/23	50-461 Q	8212130367	8212130366	82/12/06	50-344 F
8212100335	8212100328	82/12/01	50-265 S	8212130369	8212130366	82/12/06	50-344 F
8212100339	8212100329	82/11/23	50-461 Q	8212130370	8212130366	82/12/06	50-344 F
8212100349	8212100343	82/11/15	WASTE MAT	8212130372	8212130366	82/12/06	50-344 F
8212100368	8212100361	82/12/03	50-373 P	8212130427	8212130424	82/11/09	70-2926
8212100369	8212100362	82/11/18	FOIA	8212140015	8212140001	82/11/03	FOIA
8212100372	8212100361	82/12/03	50-373 P	8212140022	8212140001	82/11/03	FOIA
8212100383	8212100381	82/11/16	FOIA	8212140031	8212140029	82/12/07	50-220 R
8212100385	8212100380	82/12/07	50-313 F	8212140051	8212140048	82/12/09	50-302 R
8212100394	8212100380	82/12/07	50-313 F	8212140060	8212140053	82/11/24	50-272 S
8212100398	8212100395	82/11/15	FOIA	8212140061	8212140055	82/12/09	50-295 R
8212100406	8212100399	82/12/07	50-344 F	8212140070	8212140064	82/12/09	50-286 F
8212100407	8212100403	82/11/09	40-8768	8212140072	8212140068	82/12/06	50-373 F
8212100410	8212100403	82/11/09	40-8768	8212140082	8212140076	82/11/24	50-272 S
8212100411	8212100399	82/12/07	50-344 F	8212140084	8212140074	82/11/24	50-213 G
8212100453	8212100414	82/11/30	50-346 P	8212140085	8212140079	82/11/24	50-311 S
8212100474	8212100414	82/11/30	50-346 P	8212140095	8212140067	82/12/06	50-373 S
8212100481	8212100414	82/11/30	50-346 P	8212140105	8212140098	82/11/30	50-271 Q
8212130028	8212130017	82/12/07	50-10 F	8212140107	8212140099	82/11/24	50-311 S
8212130036	8212130033	82/11/30	50-508 K	8212140113	8212140098	82/11/30	50-271 Q
8212130041	8212130017	82/12/07	50-10 F	8212140120	8212140112	82/12/01	50-10 R
8212130060	8212130059	82/12/04	50-320 P	8212140123	8212140115	82/12/07	50-366 S
8212130061	8212130055	82/11/23	71-9151	8212140128	8212140119	82/12/06	50-373 S
8212130067	8212130062	82/11/05	70-27	8212140131	8212140125	82/12/02	50-317 S
8212130071	8212130062	82/11/05	70-27	8212140133	8212140124	82/12/06	50-272 Q
8212130074	8212130068	82/11/30	71-454	8212140138	8212140135	82/12/03	50-387 S
8212130084	8212130081	82/12/07	50-333 R	8212140140	8212140137	82/11/29	50-247 Q
8212130095	8212130092	82/11/29	50-309 P	8212140147	8212140142	82/12/03	50-331 S
8212130099	8212130092	82/11/29	50-309 P	8212140149	8212140001	82/11/03	50-29 F
8212130102	8212130092	82/11/29	50-309 P	8212140154	8212140150	82/11/30	50-334 Q
8212130117	8212130111	82/11/23	50-346 P	8212140159	8212140153	82/12/06	50-325 S
8212130121	8212130111	82/11/23	50-346 P	8212140160	8212140150	82/11/30	50-334 Q
8212130124	8212130111	82/11/23	50-346 P	8212140161	8212140001	82/11/03	FOIA
8212130129	8212130122	82/11/17	71-6495	8212140165	8212140156	82/12/06	50-316 S
8212130137	8212130132	82/12/03	50-346 F	8212140176	8212140171	82/12/03	50-369 S
8212130138	8212130122	82/11/17	71-6495	8212140177	8212140169	82/12/02	50-219 S
8212130144	8212130132	82/12/03	50-346 F	8212140187	8212140184	82/12/03	50-29 S
8212130153	8212130149	82/12/03	50-295 F	8212140189	8212140182	82/12/01	50-387 S
8212130156	8212130149	82/12/03	50-295 F	8212140191	8212140174	82/11/26	50-334 S
8212130160	8212130155	82/12/01	CONTRACT	8212140201	8212140194	82/12/09	50-508 C
8212130162	8212130161	82/12/07	50-361 P	8212140202	8212140196	82/12/06	50-325 S
8212130164	8212130161	82/12/07	50-361 P	8212140207	8212140198	82/12/08	50-328 S
8212130168	8212130161	82/12/07	50-361 P	8212140221	8212140208	82/12/09	50-245 Q
8212130171	8212130169	82/11/26	50-275 Q	8212140231	8212140224	82/12/09	50-373 Q
8212130177	8212130175	82/12/06	50-373 R	8212140234	8212140225	82/12/09	50-333 Q
8212130182	8212130178	82/11/03	CONTRACT	8212140238	8212140232	82/12/06	50-97 R
8212130185	8212130181	82/12/07	50-400 A	8212140239	8212140228	82/12/02	50-289 S
8212130193	8212130188	82/12/09	50-362 P	8212140247	8212140241	82/12/07	50-327 S
8212130198	8212130188	82/12/09	50-362 P	8212140248	8212140251	82/11/30	70-2895
8212130202	8212130196	82/12/01	50-254 R	8212140256	8212140253	82/12/09	50-329 A
8212130209	8212130207	82/11/29	50-528 Q	8212140257	8212140255	82/12/06	50-324 P
8212130215	8212130207	82/11/29	50-528 Q	8212140260	8212140259	82/12/09	50-29 P
8212130220	8212130217	82/12/01	TOPREP	8212140261	8212140258	82/12/03	50-387 S
8212130227	8212130223	82/12/06	50-29 P	8212140270	8212140269	82/11/30	50-361 S
8212130229	8212130224	82/12/09	50-255 P	8212140271	8212140269	82/11/30	50-321 S
8212130236	8212130231	82/12/03	50-299 P	8212140272	8212140265	82/11/30	50-361 S
8212130240	8212130238	82/12/06	50-182 P	8212140277	8212140276	82/12/08	50-275 P
8212130245	8212130242	82/12/07	50-334 P	8212140285	8212140281	82/12/10	50-275 R
8212130246	8212130241	82/12/03	50-440 Q	8212140292	8212140289	82/12/09	50-373 Q
8212130248	8212130243	82/12/06	50-334 P	8212140312	8212140263	82/12/08	50-413 A
8212130250	8212130247	82/12/06	50-255 R	8212140315	8212140311	82/11/30	50-320 Q
8212130254	8212130252	82/12/10	50-247 Q	8212140318	8212140263	82/12/08	50-413 A
8212130264	8212130243	82/12/06	50-334 P	8212140319	8212140311	82/11/30	50-320 Q
8212130265	8212130243	82/11/29	50-362 Q	8212140325	8212140268	82/12/03	50-387 S
8212130270	8212130269	82/11/24	50-27 Q	8212140327	8212140321	82/12/08	50-295 S
8212130287	8212130283	82/12/03	70-2957	8212140329	8212140326	82/11/23	50-373 Q
8212130289	8212130281	82/12/06	50-275 P	8212140337	8212140322	82/11/29	50-423 Q
8212130293	8212130281	82/12/06	50-275 P	8212140338	8212140332	82/12/03	50-331 S
8212130294	8212130291	82/11/24	50-187 Q	8212140340	8212140335	82/11/30	50-358 A
8212130298	8212130291	82/11/24	50-187 Q	8212140342	8212140335	82/11/30	50-358 A
8212130302	8212130296	82/12/10	TOPREP	8212140355	8212140346	82/11/30	50-344 S
8212130305	8212130281	82/12/06	50-275 P	8212140356	8212140351	82/12/07	50-312 P
8212130317	8212130313	82/12/09	50-261 Q	8212140357	8212140344	82/12/06	50-263 S
8212130333	8212130329	82/12/09	50-206 Q	8212140363	8212140351	82/12/07	50-312 P
8212130342	8212130336	82/12/07	50-298 F	8212140367	8212140361	82/12/09	50-329 A
8212130346	8212130336	82/12/07	50-298 F	8212140368	8212140360	82/12/02	50-206 S

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8212140380	8212140374	82/12/07	50-537 A		8212150193	8212150181	82/12/07	50-277 F	
8212140383	8212140381	82/12/10	50-498 C		8212150200	8212150195	82/12/10	50-275 F	
8212140388	8212140374	82/12/07	50-537 A		8212150206	8212150202	82/11/15	71-9081	
8212140393	8212140384	82/12/10	50-247 Q		8212150213	8212150207	82/12/10	50-280 Q	
8212140399	8212140396	82/12/09	50-151 Q		8212150218	8212150212	82/11/24	71-5957	
8212140400	8212140384	82/12/10	50-247 Q		8212150224	8212150219	82/12/10	50-293 Q	
8212140405	8212140398	82/12/01	50-361 S		8212150233	8212150219	82/12/10	50-293 Q	
8212140406	8212140397	82/12/07	50-220 Q		8212150240	8212150236	82/12/07	50-302 P	
8212140408	8212140404	82/12/08	50-244 P		8212150244	8212150238	82/11/22	70-1151	
8212140413	8212140404	82/12/08	50-244 P		8212150252	8212150248	82/12/07	50-243 F	
8212140414	8212140396	82/12/09	50-151 Q		8212150257	8212150248	82/12/07	50-243 F	
8212140417	8212140410	82/12/08	50-409 G		8212150260	8212150272	82/12/08	50-313 F	
8212140420	8212140404	82/12/08	50-244 P		8212150268	8212150272	82/12/08	50-313 F	
8212140427	8212140424	82/12/07	50-412 Q		8212150298	8212150293	82/11/17	70-143	
8212140429	8212140421	82/11/30	50-366 S		8212150310	8212150301	82/12/08	50-346 F	
8212140434	8212140425	82/11/30	50-369 S		8212150329	8212150323	82/12/07	50-315 F	
8212140436	8212140433	82/11/30	50-366 S		8212150333	8212150326	82/11/29	MUREO	
8212140437	8212140426	82/12/09	50-443 Q		8212150335	8212150323	82/12/07	50-315 F	
8212140442	8212140435	82/11/24	50-309 F		8212160002	8212160001	82/12/09	50-315 F	
8212140444	8212140440	82/12/08	50-259 S		8212160016	8212160012	82/11/23	71-9006	
8212140446	8212140439	82/12/10	50-247 Q		8212160023	8212160020	82/11/30	71-170	
8212140448	8212140379	82/12/07	50-271 P		8212160028	8212160026	82/11/18	71-486	
8212140453	8212140435	82/11/24	50-309 F		8212160035	8212160032	82/11/23	71-9099	
8212140486	8212140478	82/11/23	50-259 H		8212160041	8212160038	82/11/19	71-6003	
8212140492	8212140470	82/11/29	50-410 Q		8212160050	8212160043	82/11/01	71-5796	
8212140495	8212140490	82/11/29	50-410 Q		8212160054	8212160048	82/12/01	50-311 S	
8212140497	8212140494	82/11/23	50-387 P		8212160058	8212160055	82/12/10	50-277 R	
8212140510	8212140501	82/11/11	PRGJ		8212160067	8212160060	82/10/29	50-3392	
8212140517	8212140513	82/11/19	71-4909		8212160082	8212160080	82/09/30	40-6500	
8212150005	8212150003	82/12/13	TOPREP		8212160090	8212160080	82/09/30	FOIA	
8212150011	8212150007	82/12/07	50-321 S		8212160094	8212160080	82/09/30	FOIA	
8212150013	8212150008	82/12/09	50-247 T		8212160097	8212160080	82/09/30	40-6500	
8212150018	8212150014	82/12/07	50-321 S		8212160098	8212160091	82/12/08	50-346 F	
8212150019	8212150015	82/11/23	50-409 Q		8212160103	8212160080	82/09/30	FOIA	
8212150025	8212150020	82/12/02	50-334 S		8212160105	8212160080	82/09/30	40-6500	
8212150027	8212150023	82/11/29	50-247 S		8212160107	8212160091	82/12/08	50-346 F	
8212150034	8212150028	82/12/08	50-338 S		8212160123	8212160080	82/09/30	40-6500	
8212150037	8212150031	82/12/07	50-321 S		8212160131	8212160080	82/09/30	40-6500	
8212150044	8212150038	82/12/01	50-320 S		8212160140	8212160080	82/09/30	40-6500	
8212150047	8212150042	82/12/09	50-382 F		8212160144	8212160080	82/09/30	40-6500	
8212150049	8212150040	82/12/09	50-112 Q		8212160148	8212160134	82/11/12	71-484	
8212150050	8212150042	82/12/07	50-382 F		8212160160	8212160080	82/09/30	FOIA	
8212150052	8212150048	82/12/08	50-338 P		8212160161	8212160080	82/09/30	40-6500	
8212150053	8212150046	82/12/10	50-302 S		8212160168	8212160080	82/09/30	40-6500	
8212150062	8212150058	82/12/13	50-277 P		8212160182	8212160080	82/09/30	40-6500	
8212150064	8212150060	82/12/10	50-302 S		8212160185	8212160177	82/12/03	71-489	
8212150069	8212150066	82/12/10	50-259 S		8212160191	8212160080	82/09/30	40-6500	
8212150072	8212150070	82/12/08	50-331 P		8212160193	8212160080	82/09/30	40-6500	
8212150076	8212150071	82/12/09	50-296 S		8212160197	8212160080	82/09/30	40-6500	
8212150078	8212150075	82/12/02	50-334 S		8212160214	8212160080	82/09/30	40-6500	
8212150081	8212150077	82/12/08	50-395 S		8212160227	8212160223	82/12/13	50-155 Q	
8212150084	8212150080	82/12/01	50-247 S		8212160240	8212160235	82/12/15	50-413 Q	
8212150087	8212150067	82/12/09	50-281 S		8212160243	8212160080	82/09/30	40-6500	
8212150091	8212150089	82/12/08	50-395 S		8212160260	8212160080	82/09/30	40-6500	
8212150096	8212150094	82/12/08	50-338 S		8212160264	8212160080	82/09/30	40-6500	
8212150100	8212150097	82/12/08	50-395 S		8212160270	8212160259	81/06/01	50-317 S	
8212150102	8212150099	82/12/07	50-302 S		8212160273	8212160080	82/09/30	40-6500	
8212150104	8212150101	82/12/10	50-260 S		8212160284	8212160080	82/09/30	40-6500	
8212150108	8212150105	82/12/07	50-302 S		8212160307	8212160080	82/09/30	40-6500	
8212150111	8212150107	82/12/09	50-296 S		8212160315	8212160080	82/09/30	40-6500	
8212150113	8212150110	82/12/10	50-289 P		8212160316	8212160304	82/12/14	50-352 Q	
8212150114	8212150112	82/12/08	50-325 S		8212160323	8212160080	82/09/30	FOIA	
8212150122	8212150117	82/12/09	50-395 S		8212160329	8212160322	82/12/13	50-395 F	
8212150126	8212150121	82/12/10	50-333 Q		8212160334	8212160326	82/12/10	50-237 Q	
8212150134	8212150129	82/12/07	50-389 A		8212160337	8212160080	82/09/30	40-3268	
8212150137	8212150131	82/12/14	50-382 Q		8212160341	8212160080	82/09/30	40-3268	
8212150140	8212150131	82/12/14	50-382 Q		8212160343	8212160080	82/09/30	FOIA	
8212150142	8212150128	82/12/08	50-245 P		8212160346	8212160339	82/12/08	50-334 P	
8212150143	8212150138	82/12/13	70-143		8212160350	8212160080	82/09/30	40-3268	
8212150148	8212150131	82/12/14	50-382 Q		8212160352	8212160080	82/09/30	40-6500	
8212150153	8212150131	82/12/14	50-382 Q		8212160362	8212160080	82/09/30	40-6500	
8212150158	8212150136	82/12/07	50-335 S		8212160370	8212160080	82/09/30	40-6500	
8212150160	8212150155	82/12/06	50-29 S		8212160371	8212160358	82/12/10	50-245 S	
8212150163	8212150159	82/12/02	50-309 Q		8212160372	8212160080	82/09/30	FOIA	
8212150169	8212150159	82/12/02	50-309 Q		8212160380	8212160080	82/09/30	FOIA	
8212150170	8212150164	82/12/13	50-275 P		8212160386	8212160080	82/09/30	FOIA	
8212150171	8212150166	82/12/10	50-445 K		8212160388	8212160080	82/09/30	40-6500	
8212150176	8212150174	82/12/09	50-271 R		8212160390	8212160381	82/12/01	50-311 S	
8212150183	8212150180	82/12/03	50-250 R		8212160391	8212160080	82/09/30	FOIA	
8212150187	8212150181	82/12/07	50-277 F		8212160406	8212160397	82/12/03	50-289 Q	



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212160414	8212160399	82/12/01	50-311 S	8212170129	8212170127	82/12/10	50-335 P
8212160418	8212160407	82/11/16	71-9151	8212170130	8212170122	82/12/03	50-237 S
8212160419	8212160417	82/12/07	50-387 P	8212170131	8212170120	82/12/15	50-498 A
8212160424	8212160080	82/09/30	40-6500	8212170133	8212170120	82/12/15	50-498 A
8212160432	8212160080	82/09/30	40-6500	8212170139	8212170134	82/11/15	50-249 S
8212160435	8212160080	82/09/30	40-6500	8212170140	8212170136	82/12/10	50-260 P
8212160436	8212160080	82/09/30	40-6500	8212170146	8212170137	82/12/13	50-416 S
8212160438	8212160437	82/11/30	71-9132	8212170150	8212170145	82/12/10	50-155 Q
8212160459	8212160080	82/09/30	40-6500	8212170154	8212170148	82/12/03	50-155 Q
8212160464	8212160080	82/09/30	40-6500	8212170156	8212170141	82/12/10	50-325 S
8212160466	8212160080	82/09/30	40-6500	8212170162	8212170148	82/12/03	50-155 Q
8212160471	8212160080	82/09/30	40-6500	8212170165	8212170155	82/12/03	50-344 S
8212160477	8212160080	82/09/30	FOIA	8212170168	8212170164	82/12/15	50-206 F
8212160485	8212160080	82/09/30	40-6500	8212170171	8212170167	82/12/10	50-305 S
8212160496	8212160480	82/12/03	50-277 Q	8212170172	8212170161	82/12/09	50-266 S
8212160491	8212160480	82/12/03	50-277 Q	8212170176	8212170159	82/12/09	50-373 S
8212160493	8212160080	82/09/30	FOIA	8212170181	8212170177	82/11/30	50-266 Q
8212160500	8212160080	82/09/30	FOIA	8212170187	8212170178	82/12/09	50-344 S
8212160505	8212160080	82/09/30	40-2116	8212170188	8212170179	82/12/09	50-316 P
8212160506	8212160080	82/09/30	40-6500	8212170189	8212170177	82/11/30	50-266 Q
8212160510	8212160080	82/09/30	40-2116	8212170194	8212170184	82/12/09	50-373 S
8212160513	8212160080	82/09/30	40-2116	8212170201	8212170196	82/12/03	50-10 Q
8212160516	8212160080	82/09/30	40-6500	8212170202	8212170164	82/12/07	50-321 S
8212160521	8212160515	82/12/15	50-382 Q	8212170207	8212170197	82/12/13	50-348 R
8212160525	8212160080	82/09/30	40-2116	8212170213	8212170209	82/12/13	50-416 S
8212160527	8212160080	82/09/30	40-6500	8212170214	8212170211	82/12/10	50-373 S
8212160534	8212160080	82/09/30	40-1606	8212170223	8212170217	82/12/10	50-275 R
8212160541	8212160080	82/09/30	FOIA	8212170225	8212170218	82/12/03	50-249 S
8212160544	8212160531	82/12/07	50-278 P	8212170227	8212170222	82/12/13	50-416 S
8212160551	8212160531	82/12/07	50-278 P	8212170228	8212170224	82/12/08	50-316 S
8212160552	8212160080	82/09/30	FOIA	8212170232	8212170224	82/12/08	50-316 S
8212160560	8212160531	82/12/07	50-278 P	8212170235	8212170231	82/12/07	50-312 R
8212160578	8212160568	82/12/02	50-364 P	8212170237	8212170224	82/12/08	50-316 S
8212160581	8212160568	82/12/02	50-364 P	8212170238	8212170233	82/12/09	50-373 S
8212160583	8212160080	82/09/30	40-6500	8212170247	8212170244	82/12/03	50-341 Q
8212160584	8212160568	82/12/02	50-364 P	8212170253	8212170244	82/12/03	50-341 Q
8212160587	8212160080	82/09/30	40-6500	8212170268	8212170267	82/12/10	50-316 S
8212160608	8212160593	82/12/03	CONTRACT	8212170270	8212170264	82/12/10	50-373 S
8212160643	8212160634	82/12/08	COMMISSION	8212170272	8212170271	82/12/10	50-387 P
8212160734	8212160731	82/12/10	50-262 F	8212170275	8212170265	82/12/15	50-277 P
8212160742	8212160731	82/12/10	50-262 F	8212170276	8212170273	82/12/03	50-230 P
8212160752	8212160745	82/12/10	50-320 F	8212170277	8212170263	82/12/13	50-416 S
8212160764	8212160745	82/12/10	50-320 F	8212170280	8212170265	82/12/15	50-277 P
8212160782	8212160772	82/12/10	50-313 F	8212170285	8212170282	82/12/08	50-346 S
8212160787	8212160772	82/12/10	50-313 F	8212170286	8212170205	82/12/03	50-483 Q
8212170010	8212170005	82/12/09	71-9132	8212170291	8212170287	82/12/10	50-395 S
8212170011	8212170004	82/12/08	70-2928	8212170292	8212170283	82/12/08	50-315 S
8212170016	8212170013	82/12/09	50-373 P	8212170293	8212170288	82/12/13	50-482 A
8212170017	8212170014	82/12/07	70-1143	8212170294	8212170283	82/12/08	50-315 S
8212170018	8212170012	82/12/10	50-313 F	8212170302	8212170297	82/12/13	50-364 R
8212170020	8212170014	82/12/07	70-1143	8212170306	8212170300	82/11/29	50-10 Q
8212170025	8212170012	82/12/10	50-313 F	8212170310	8212170305	82/12/15	50-293 P
8212170030	8212170013	82/12/09	50-373 P	8212170311	8212170308	82/12/14	50-331 P
8212170034	8212170013	82/12/09	50-373 P	8212170312	8212170307	82/12/09	50-295 S
8212170041	8212170036	82/12/10	50-280 F	8212170320	8212170319	82/12/07	50-312 P
8212170044	8212170036	82/12/10	50-280 F	8212170322	8212170321	82/11/22	50-245 P
8212170057	8212170042	82/12/01	50-341 A	8212170323	8212170321	82/11/22	50-245 P
8212170060	8212170053	82/12/10	50-335 F	8212170327	8212170313	82/12/13	50-416 S
8212170065	8212170053	82/12/10	50-335 F	8212170335	8212170330	82/12/09	50-461 E
8212170076	8212170042	82/12/01	50-341 A	8212170339	8212170334	82/12/13	50-416 S
8212170079	8212170077	82/12/01	50-373 Q	8212170342	8212170337	82/12/15	50-445 E
8212170084	8212170042	82/12/01	50-341 A	8212170343	8212170338	82/12/13	50-324 P
8212170089	8212170078	82/12/01	50-312 P	8212170350	8212170338	82/12/13	50-324 P
8212170091	8212170088	82/12/10	50-397 Q	8212170356	8212170338	82/12/13	50-324 P
8212170094	8212130211	82/12/03	50-277 P	8212170359	8212170353	82/12/07	50-321 R
8212170096	8212170087	82/11/30	50-255 Q	8212170361	8212170354	82/12/02	50-508 Q
8212170099	8212170092	82/12/07	50-321 S	8212170363	8212170355	82/12/10	50-324 P
8212170100	8212170088	82/12/10	50-397 Q	8212170370	8212170354	82/12/02	50-508 Q
8212170101	8212130211	82/12/03	50-277 P	8212170376	8212170369	82/11/30	50-206 Q
8212170102	8212170097	82/12/06	50-249 S	8212170378	8212170373	82/12/08	50-275 H
8212170103	8212170088	82/12/10	50-397 Q	8212170379	8212170374	82/12/09	50-397 A
8212170108	8212170104	82/12/10	50-259 F	8212170383	8212170369	82/11/30	50-206 Q
8212170111	8212130211	82/12/03	50-277 P	8212170384	8212170367	82/11/30	50-206 Q
8212170112	8212170104	82/12/10	50-259 F	8212170386	8212170369	82/11/30	50-206 Q
8212170114	8212170109	82/12/03	50-295 Q	8212170390	8212170368	82/12/07	50-327 R
8212170118	8212170106	82/12/02	50-454 Q	8212170394	8212170391	82/12/03	50-361 Q
8212170121	8212170109	82/12/03	50-295 Q	8212170397	8212170391	82/12/03	50-361 Q
8212170124	8212170120	82/12/15	50-498 A	8212170401	8212170398	82/11/23	CONTRACT
8212170126	8212170123	82/12/10	50-373 S	8212170402	8212170398	82/11/23	CONTRACT
8212170128	8212170120	82/12/15	50-498 A	8212170407	8212170404	82/11/12	40-8745

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212170409	8212170405	82/12/03	40-6500
8212170448	8212170445	82/12/10	50-313 F
8212170453	8212170445	82/12/10	50-313 F
8212170457	8212170454	82/12/13	50-280 F
8212170458	8212170454	82/12/13	50-280 F
8212170459	8212170443	82/11/26	40-8728
8212200011	8212200006	82/11/02	50-267 F
8212200012	8212200005	82/12/03	50-369 S
8212200013	8212200008	82/12/13	50-244 F
8212200033	8212200022	82/11/08	50-285 G
8212200035	8212200025	82/11/02	50-267 F
8212200037	8212200027	82/12/09	50-338 S
8212200048	8212200042	82/12/13	50-312 R
8212200049	8212200039	82/12/15	50-443 G
8212200058	8212200051	82/12/14	50-440 H
8212200062	8212200040	82/11/30	TOPREP
8212200064	8212200059	82/12/13	50-285 R
8212200065	8212200056	82/12/14	50-316 R
8212200072	8212200061	82/12/15	50-440 G
8212200075	8212200070	82/12/15	50-255 P
8212200082	8212200070	82/12/15	50-255 P
8212200085	8212200071	82/12/08	50-335 S
8212200086	8212200074	82/12/01	50-458 G
8212200090	8212200084	82/11/02	50-267 G
8212200095	8212200080	82/12/15	50-275 P
8212200098	8212200096	82/11/02	50-267 F
8212200101	8212200092	82/11/29	50-267 G
8212200106	8212200103	82/12/15	50-416 R
8212200115	8212200110	82/12/13	50-395 S
8212200116	8212200109	82/11/02	50-267 F
8212200117	8212200108	82/11/02	50-267 F
8212200122	8212200119	82/12/14	50-315 R
8212200125	8212200121	82/12/03	50-382 G
8212200126	8212200121	82/12/03	50-382 G
8212200127	8212200121	82/12/03	50-382 G
8212200128	8212200123	82/11/24	50-267 S
8212200129	8212200121	82/12/03	50-382 G
8212210005	8212210002	82/12/13	50-275 P
8212210006	8212210004	82/12/13	50-324 P
8212210009	8212210007	82/12/01	50-263 G
8212210020	8212210019	82/12/10	50-219 P
8212210022	8212210021	82/12/14	50-285 G
8212210024	8212210023	82/11/02	50-267 G
8212210028	8212210027	82/12/06	50-368 S
8212210031	8212210029	82/12/15	50-358 G
8212210032	8212210030	82/12/15	50-325 S
8212210034	8212210033	82/12/10	50-331 S
8212210044	8212210040	82/12/10	50-219 R
8212210048	8212210043	82/12/09	50-317 S
8212210057	8212210052	82/12/10	50-387 S
8212210063	8212210059	82/12/14	50-213 P
8212210065	8212210060	82/12/15	50-369 R
8212210071	8212210067	82/12/10	50-293 S
8212210074	8212210070	82/12/10	50-331 S
8212210080	8212210076	82/12/09	50-317 S
8212210087	8212210084	82/11/29	50-219 G
8212210088	8212210083	82/12/02	50-321 G
8212210089	8212210084	82/11/29	50-219 G
8212210096	8212210091	82/12/02	0A999
8212210098	8212210091	82/12/02	0A999
8212210100	8212210095	82/12/14	50-328 S
8212210105	8212210091	82/12/02	0A999
8212210108	8212210104	82/12/13	50-373 G
8212210112	8212210102	82/11/01	50-267 R
8212210120	8212210117	82/12/07	50-368 S
8212210123	8212210116	82/11/24	50-275 S
8212210124	8212210118	82/12/10	50-237 G
8212210132	8212210130	82/12/10	50-364 P
8212210133	8212210128	82/12/05	50-247 S
8212210134	8212210129	82/12/06	50-277 G
8212210140	8212210119	82/12/04	50-247 S
8212210141	8212210135	82/12/02	0A999
8212210147	8212210137	82/12/13	50-338 S
8212210153	8212210148	82/12/10	50-293 S
8212210154	8212210145	82/12/08	50-369 S
8212210159	8212210152	82/12/14	50-325 S
8212210160	8212210157	82/12/06	50-237 S
8212210162	8212210158	82/12/15	50-277 R
8212210169	8212210166	82/12/06	50-313 S
8212210170	8212210165	82/12/07	50-309 S

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212210171	8212210163	82/12/13	50-338 S
8212210173	8212210167	82/11/02	50-267 G
8212210182	8212210159	82/12/14	50-416 S
8212210185	8212210180	82/12/02	50-344 G
8212210186	8212210175	82/12/14	50-335 S
8212210192	8212210179	82/12/14	50-416 S
8212210195	8212210189	82/12/02	50-508 G
8212210196	8212210188	82/12/07	50-321 S
8212210198	8212210193	82/12/07	50-368 S
8212210204	8212210197	82/12/02	50-361 G
8212210205	8212210191	82/12/14	50-416 S
8212210207	8212210202	82/12/15	50-250 S
8212210210	8212210209	82/12/15	50-331 R
8212210211	8212210203	82/11/30	50-528 G
8212210223	8212210218	82/12/03	0A999
8212210227	8212210212	82/12/15	50-416 S
8212210233	8212210229	82/12/10	50-336 S
8212210234	8212210232	82/12/15	50-289 R
8212210241	8212210236	82/12/07	50-387 S
8212210246	8212210240	82/12/14	70-25
8212210250	8212210245	82/11/05	50-313 G
8212210260	8212210257	82/12/07	50-368 S
8212210264	8212210249	82/12/10	50-293 S
8212210266	8212210263	82/12/13	50-309 G
8212210269	8212210254	82/12/13	50-339 S
8212210274	8212210268	82/12/09	50-333 S
8212210275	8212210270	82/12/06	50-443 G
8212210282	8212210270	82/12/06	50-443 G
8212210283	8212210278	82/12/10	50-29 S
8212210289	8212210285	82/12/17	50-155 G
8212210292	8212210285	82/12/17	50-155 G
8212210296	8212210285	82/12/17	50-155 G
8212210299	8212210297	82/12/10	50-266 R
8212210303	8212210294	82/12/09	50-317 S
8212210316	8212210315	82/12/13	50-331 P
8212210323	8212210322	82/12/15	50-286 P
8212210324	8212210322	82/12/15	50-286 P
8212210327	8212210325	82/12/15	50-263 P
8212210328	8212210326	82/12/17	50-837 Q
8212210330	8212210325	82/12/15	50-263 P
8212210333	8212210325	82/12/15	50-263 P
8212210337	8212210325	82/12/15	50-263 P
8212210339	8212210336	82/12/17	50-289 Q
8212210340	8212210329	82/12/02	50-282 Q
8212210342	8212210325	82/12/15	50-263 P
8212210346	8212210325	82/12/15	50-263 P
8212210347	8212210343	82/12/07	50-387 S
8212210351	8212210349	82/12/06	50-309 G
8212210357	8212210353	82/11/18	0A999
8212210358	8212210352	82/12/10	50-331 S
8212210363	8212210360	82/12/16	50-391 G
8212210365	8212210353	82/11/18	0A999
8212210368	8212210361	82/12/16	50-346 G
8212210371	8212210367	82/12/14	50-416 S
8212210377	8212210372	82/12/08	50-219 S
8212210379	8212210376	82/12/06	70-687
8212210383	8212210365	82/12/13	50-280 S
8212210384	8212210378	82/12/08	50-317 S
8212210388	8212210365	82/12/13	50-280 S
8212210390	8212210376	82/12/06	70-687
8212210394	8212210391	82/12/17	50-445 K
8212210396	8212210389	82/12/13	50-335 S
8212210397	8212210365	82/12/13	50-280 S
8212210405	8212210399	82/12/13	50-325 S
8212210410	8212210406	82/12/14	50-322 E
8212210414	8212210406	82/12/14	50-322 E
8212210423	8212210419	82/12/15	50-370 K
8212210424	8212210422	82/12/15	50-400 C
8212210425	8212210415	82/12/13	50-333 S
8212210427	8212210416	82/12/08	50-397 G
8212210428	8212210421	82/12/15	50-267 R
8212210448	8212210447	82/11/30	50-317 P
8212210452	8212210446	82/12/07	50-366 S
8212210460	8212210453	82/12/14	50-219 G
8212210461	8212210456	82/12/15	50-244 P
8212210462	8212210458	82/12/03	50-293 G
8212210466	8212210463	82/12/13	50-373 K
8212210468	8212210453	82/12/14	50-219 G
8212210495	8212210491	82/12/17	50-352 A
8212210498	8212210491	82/12/17	50-352 C

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212210499	8212210491	82/12/17	50-352 K	8212220470	8212220465	82/12/10	50-261 P
8212210504	8212210501	82/11/03	71-468	8212220471	8212220464	82/12/09	50-269 Q
8212210514	8212210508	82/12/10	50-313 F	8212220472	8212220463	82/12/17	50-260 S
8212210515	8212210512	82/11/04	40-2061	8212220473	8212220466	82/12/07	50-219 Q
8212210521	8212210508	82/12/10	50-313 F	8212220474	8212220465	82/12/10	50-261 P
8212210534	8212210526	82/12/13	50-313 F	8212220475	8212220461	82/12/14	50-275 P
8212210538	8212210535	82/12/03	70PREP	8212220477	8212220465	82/12/10	50-261 P
8212210539	8212210526	82/12/13	50-313 F	8212220478	8212220459	82/12/09	50-289 Q
8212210542	8212210536	82/09/17	40-8064	8212220479	8212220476	82/12/16	50-220 Q
8212210545	8212210541	82/12/10	50-358 F	8212220493	8212220488	82/12/17	50-325 S
8212210547	8212210544	82/12/10	50-263 P	8212220500	8212220498	82/12/16	50-395 S
8212210548	8212210544	82/12/10	50-263 P	8212220504	8212220494	82/12/17	50-325 S
8212210552	8212210544	82/12/10	50-263 P	8212220520	8212220517	82/12/16	50-295 P
8212210555	8212210550	82/12/13	50-219 F	8212220526	8212220518	82/12/09	71-488
8212210557	8212210550	82/12/13	50-219 F	8212220528	8212220522	82/12/07	CONTRACT
8212210579	8212210576	82/12/10	50-245 F	8212220534	8212230277	82/12/16	50-237 P
8212210581	8212210576	82/12/10	50-245 F	8212220535	8212220524	82/12/14	CONTRACT
8212220002	8212220001	82/12/10	50-313 F	8212220538	8212220531	82/12/09	71-487
8212220004	8212220001	82/12/10	50-313 F	8212220542	8212220536	82/12/09	CONTRACT
8212220007	8212220005	82/12/06	50-280 Y	8212220544	8212230287	82/12/16	50-245 P
8212220013	8212220010	82/10/26	40-6500	8212220553	8212220549	82/12/15	CONTRACT
8212220024	8212220018	82/11/22	CONTRACT	8212220554	8212220552	82/12/16	50-387 P
8212220027	8212220019	82/11/03	CONTRACT	8212220556	8212220552	82/12/16	50-387 P
8212220034	8212220025	82/12/07	CONTRACT	8212220557	8212220552	82/12/16	50-387 P
8212220042	8212220037	82/12/13	50-3 F	8212220558	8212220555	82/12/14	COMMISSION
8212220046	8212220037	82/12/13	50-3 F	8212230028	8212230019	82/12/15	50-10 F
8212220048	8212220045	82/12/10	50-282 F	8212230030	8212230023	82/12/10	50-289 P
8212220046	8212220051	82/12/17	50-461 T	8212230031	8212230025	82/12/06	70-1201
8212220070	8212220051	82/12/17	50-461 T	8212230033	8212230020	82/12/09	50-289 P
8212220073	8212220051	82/12/17	50-461 T	8212230039	8212230036	82/12/10	71-484
8212220134	8212220124	82/11/09	70-1143	8212230042	8212230019	82/12/15	50-10 F
8212220141	8212220136	82/12/01	50-312 Q	8212230051	8212230044	82/12/15	CONTRACT
8212220190	8212220175	82/12/10	50-10 F	8212230057	8212230046	82/12/15	50-309 F
8212220202	8212220175	82/12/10	50-10 F	8212230058	8212230049	82/12/09	50-275 P
8212220210	8212220208	82/12/15	50-317 R	8212230061	8212230056	82/12/08	50-320 P
8212220218	8212220213	82/11/24	50-397 Q	8212230068	8212230046	82/12/15	50-309 F
8212220225	8212220217	82/12/17	50-275 P	8212230076	8212230067	82/12/14	50-369 F
8212220226	8212220220	82/12/16	50-247 Q	8212230083	8212230067	82/12/14	50-369 F
8212220229	8212220217	82/12/16	50-275 P	8212230096	8212230089	82/12/13	50-213 P
8212220231	8212220212	82/12/14	50-10 P	8212230103	8212230085	82/12/07	70-1113
8212220239	8212220232	82/12/20	50-413 Q	8212230108	8212230093	82/12/15	50-269 F
8212220248	8212220224	82/12/21	70-143	8212230110	8212230089	82/12/13	50-213 P
8212220248	8212220244	82/12/15	50-338 S	8212230124	8212230093	82/12/15	50-269 F
8212220299	8212220296	82/12/10	50-281 Q	8212230134	8212230093	82/12/15	50-269 F
8212220302	8212220298	82/12/10	50-346 F	8212230141	8212230136	82/12/13	70-1143
8212220308	8212220298	82/12/10	50-346 F	8212230150	8212230142	82/11/10	FOIA
8212220310	8212220300	82/12/08	50-272 S	8212230163	8212230155	82/11/30	40-2259
8212220322	8212220314	82/12/16	50-302 S	8212230165	8212230152	82/12/15	50-313 F
8212220323	8212220315	82/12/10	50-409 F	8212230172	8212230152	82/12/15	50-313 F
8212220331	8212220315	82/12/10	50-409 F	8212230176	8212230166	82/11/04	FOIA
8212220337	8212220328	82/12/17	50-395 S	8212230212	8212230209	82/10/27	WASTE MGT
8212220354	8212220350	82/12/07	50-244 Q	8212230230	8212230220	82/12/20	50-277 P
8212220358	8212220350	82/12/07	50-244 Q	8212230243	8212230238	82/12/17	50-29 P
8212220368	8212220364	82/12/16	50-339 S	8212230248	8212230238	82/12/17	50-29 P
8212220384	8212220376	82/12/16	50-395 S	8212230250	8212230220	82/12/20	50-277 P
8212220385	8212220381	82/12/08	50-311 S	8212230264	8212230238	82/12/17	50-29 P
8212220388	8212220383	82/12/07	50-289 Q	8212230271	8212230248	82/12/10	50-272 R
8212220390	8212220386	82/12/17	50-309 Q	8212230294	8212230288	82/12/17	50-395 P
8212220391	8212220387	82/12/15	50-337 S	8212230304	8212230298	82/12/21	50-275 P
8212220396	8212220386	82/12/17	50-309 Q	8212230326	8212230317	82/12/22	50-285 P
8212220397	8212220392	82/12/15	50-339 S	8212230333	8212230330	82/12/08	70-1143
8212220404	8212220403	82/12/15	50-412 A	8212230335	8212230330	82/12/08	70-1143
8212220405	8212220400	82/12/16	50-387 Q	8212230336	8212230331	82/12/16	50-247 Q
8212220406	8212220395	82/12/08	50-341 S	8212230343	8212230342	82/12/20	50-155 P
8212220408	8212220399	82/12/15	50-338 S	8212230359	8212230357	82/12/20	50-246 Q
8212220414	8212220411	82/12/16	50-395 S	8212230374	8212230369	82/12/15	50-331 F
8212220416	8212220410	82/12/16	50-338 S	8212230377	8212230369	82/12/13	50-331 F
8212220421	8212220415	82/12/08	50-289 F	8212230380	8212230379	82/12/06	40-8027
8212220424	8212220420	82/12/08	50-311 S	8212230410	8212230406	82/12/06	EXPORTIC
8212220427	8212220422	82/12/15	50-266 P	8212230411	8212230404	82/11/22	40-8084
8212220435	8212220433	82/12/08	50-311 S	8212270007	8212270003	82/12/16	50-305 F
8212220437	8212220436	82/12/17	70-139	8212270010	8212270003	82/12/16	50-305 F
8212220438	8212220434	82/12/14	50-279 P	8212270015	8212270013	82/12/16	50-382 F
8212220442	8212220441	82/12/17	50-335 S	8212270017	8212270013	82/12/16	50-382 F
8212220448	8212220440	82/12/14	50-275 P	8212270027	8212270018	82/12/07	71-490
8212220454	8212220449	82/12/10	50-320 S	8212270029	8212270026	82/12/16	70-2941
8212220462	8212220428	82/12/16	50-395 S	8212270030	8212270024	82/11/02	70-33
8212220467	8212220464	82/12/09	50-289 Q	8212270042	8212270038	82/10/27	50-289 P
8212220468	8212220466	82/12/07	50-219 Q	8212270047	8212270038	82/10/27	50-289 P
8212220469	8212220459	82/12/09	50-289 Q	8212270052	8212270048	82/11/19	FOIA

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8212220470	8212220465	82/12/10	50-261 P
8212220471	8212220464	82/12/09	50-269 Q
8212220472	8212220463	82/12/17	50-260 S
8212220473	8212220466	82/12/07	50-219 G
8212220474	8212220465	82/12/10	50-261 P
8212220475	8212220461	82/12/14	50-275 P
8212220477	8212220465	82/12/10	50-261 P
8212220478	8212220459	82/12/09	50-289 Q
8212220479	8212220476	82/12/16	50-220 Q
8212220493	8212220488	82/12/17	50-325 S
8212220500	8212220498	82/12/16	50-395 S
8212220504	8212220494	82/12/17	50-325 S
8212220520	8212220517	82/12/16	50-295 P
8212220526	8212220518	82/12/09	71-488
8212220528	8212220522	82/12/07	CONTRACT
8212220534	8212230277	82/12/16	50-237 P
8212220535	8212220524	82/12/14	CONTRACT
8212220538	8212220531	82/12/09	71-487
8212220542	8212220536	82/12/09	CONTRACT
8212220544	8212230287	82/12/16	50-245 P
8212220593	8212220549	82/12/15	CONTRACT
8212220594	8212220552	82/12/16	50-387 P
8212220596	8212220552	82/12/16	50-387 P
8212220597	8212220552	82/12/16	50-387 P
8212220598	8212220555	82/12/14	COMMISSION
8212230028	8212230019	82/12/15	50-10 F
8212230030	8212230023	82/12/10	50-289 P
8212230031	8212230025	82/12/06	70-1201
8212230033	8212230020	82/12/09	50-289 P
8212230039	8212230036	82/12/10	71-484
8212230042	8212230019	82/12/15	50-10 F
8212230051	8212230044	82/12/15	CONTRACT
8212230057	8212230046	82/12/15	50-309 F
8212230058	8212230049	82/12/09	50-275 P
8212230061	8212230056	82/12/08	50-320 P
8212230068	8212230046	82/12/15	50-309 F
8212230076	8212230067	82/12/14	50-369 F
8212230083	8212230067	82/12/14	50-369 F
8212230096	8212230089	82/12/13	50-213 P
8212230103	8212230085	82/12/07	70-1113
8212230108	8212230093	82/12/15	50-269 F
8212230110	8212230089	82/12/13	50-213 P
8212230124	8212230093	82/12/15	50-269 F
8212230134	8212230093	82/12/15	50-269 F
8212230141	8212230136	82/12/13	70-1143
8212230150	8212230142	82/11/10	FOIA
8212230163	8212230155	82/11/30	40-2259
8212230165	8212230152	82/12/15	50-313 F
8212230172	8212230152	82/12/15	50-313 F
8212230176	8212230166	82/11/04	FOIA
8212230212	8212230209	82/10/27	WASTE MGT
8212230230	8212230220	82/12/20	50-277 P
8212230243	8212230238	82/12/17	50-29 P
8212230248	8212230238	82/12/17	50-29 P
8212230250	8212230220	82/12/20	50-277 P
8212230264	8212230238	82/12/17	50-29 P
8212230271	8212230268	82/12/10	50-272 R
8212230294	8212230288	82/12/17	50-395 P
8212230304	8212230298	82/12/21	50-275 P
8212230326	8212230317	82/12/22	50-285 P
8212230333	8212230330	82/12/08	70-1143
8212230335	8212230330	82/12/08	70-1143
8212230336	8212230331	82/12/16	50-247 Q
8212230343	8212230342	82/12/20	50-155 P
8212230359	8212230357	82/12/20	50-266 Q
8212230374	8212230369	82/12/15	50-331 F
8212230377	8212230369	82/12/15	50-331 F
8212230380	8212230379	82/12/06	40-8027
8212230410	8212230406	82/12/06	EXPORT LIC
8212230411	8212230404	82/11/22	40-8084
8212270007	8212270003	82/12/16	50-305 F
8212270010	8212270003	82/12/16	50-305 F
8212270015	8212270013	82/12/16	50-382 F
8212270017	8212270013	82/12/16	50-382 F
8212270027	8212270018	82/12/07	71-490
8212270029	8212270026	82/12/16	70-2941
8212270030	8212270024	82/11/02	70-733
8212270042	8212270038	82/10/27	30-289 P
8212270047	8212270038	82/10/27	50-289 P
8212270052	8212270048	82/11/19	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212270055	8212270048	82/11/19	FOIA
8212270056	8212270038	82/10/27	50-289 P
8212270059	8212270048	82/11/19	FOIA
8212270065	8212270048	82/11/19	FOIA
8212270071	8212270069	82/12/03	71-9015
8212270079	8212270077	82/12/08	XPORTLIC
8212270080	8212270048	82/11/19	FOIA
8212270083	8212270074	82/11/24	40-299
8212270084	8212270048	82/11/19	FOIA
8212270086	8212270082	82/12/06	XPORTLIC
8212270088	8212270048	82/11/19	FOIA
8212270091	8212270048	82/11/19	FOIA
8212270095	8212270048	82/11/19	FOIA
8212270099	8212270048	82/11/19	FOIA
8212270107	8212270048	82/11/19	FOIA
8212270110	8212270048	82/11/19	FOIA
8212270111	8212270108	82/12/11	50-3 P
8212270112	8212270078	82/12/03	70-143
8212270113	8212270108	82/12/11	50-3 P
8212270114	8212270048	82/11/19	FOIA
8212270116	8212270078	82/12/03	70-143
8212270117	8212270108	82/12/11	50-3 P
8212270123	8212270048	82/11/19	FOIA
8212270124	8212270078	82/12/03	70-143
8212270127	8212270048	82/11/19	FOIA
8212270128	8212270078	82/12/03	70-143
8212270131	8212270048	82/12/11	FOIA
8212270133	8212270048	82/11/19	FOIA
8212270148	8212270140	82/12/13	50-373 S
8212270153	8212270147	82/12/22	50-416 P
8212270161	8212270155	82/12/15	50-334 P
8212270163	8212270155	82/12/15	50-334 P
8212270170	8212270162	82/12/13	50-373 S
8212270176	8212270168	82/12/20	50-331 P
8212270180	8212270175	82/12/15	50-373 S
8212270193	8212270187	82/12/07	50-482 C
8212270194	8212270189	82/12/13	50-368 S
8212270202	8212270177	82/12/09	50-266 S
8212270203	8212270197	82/12/20	50-305 P
8212270206	8212270199	82/12/02	0A999
8212270207	8212270201	82/12/16	50-334 P
8212270209	8212270201	82/12/16	50-334 P
8212270213	8212270199	82/12/02	0A999
8212270218	8212270212	82/11/30	50-271 P
8212270223	8212270198	82/12/20	50-373 Q
8212270228	8212270215	82/12/13	50-255 S
8212270246	8212270239	82/12/10	50-264 S
8212270250	8212270248	82/12/23	50-537 A
8212270254	8212270248	82/12/23	50-537 A
8212270256	8212270252	82/12/21	70-820
8212270260	8212270248	82/12/23	50-537 A
8212270263	8212270259	82/12/06	50-286 P
8212270266	8212270259	82/12/06	50-286 P
8212270280	8212270274	82/12/10	50-311 R
8212270281	8212270279	82/12/08	50-443 A
8212270286	8212270279	82/12/08	50-443 A
8212270288	8212270283	82/12/15	50-312 R
8212270289	8212270279	82/12/08	50-443 A
8212270290	8212270287	82/12/09	50-390 A
8212270291	8212270283	82/12/15	50-312 R
8212270299	8212270296	82/12/20	50-275 P
8212270301	8212270296	82/12/20	50-275 P
8212270303	8212270299	82/12/16	50-237 Q
8212270305	8212270292	82/12/10	50-282 Q
8212270307	8212270295	82/12/16	50-237 Q
8212270308	8212270275	82/12/10	50-456 Q
8212270310	8212270296	82/12/20	50-275 P
8212270312	8212270296	82/12/20	50-275 P
8212270313	8212270295	82/12/16	50-237 Q
8212270318	8212270275	82/12/10	50-456 Q
8212270320	8212270317	82/12/22	50-445 Q
8212270333	8212270328	82/11/15	FOIA
8212270336	8212270328	82/11/15	FOIA
8212270337	8212270331	82/12/02	40-8084
8212270338	8212270335	82/12/10	50-269 P
8212270339	8212270334	82/12/10	50-305 Q
8212270356	8212270354	82/12/06	50-373 S
8212270361	8212270358	82/12/20	50-247 Q
8212270367	8212270365	82/12/16	50-29 P
8212270370	8212270363	82/12/10	50-346 P

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8212270382	8212270377	82/11/29	71-9079
8212270384	8212270380	82/12/22	50-322 E
8212270385	8212270381	82/12/10	50-302 P
8212270399	8212270396	82/12/10	50-312 P
8212270405	8212270401	82/11/22	40-3453
8212270411	8212270409	82/12/10	50-302 P
8212270412	8212270410	82/11/16	CONTRACT
8212270417	8212270415	82/11/23	CONTRACT
8212270422	8212270419	82/11/30	CONTRACT
8212270425	8212270423	82/12/17	50-437 A
8212270426	8212270423	82/12/17	50-437 A
8212270427	8212270421	82/12/10	50-313 P
8212270429	8212270424	82/12/16	50-358 A
8212270431	8212270428	82/12/20	50-3 H
8212270434	8212270424	82/12/16	50-358 A
8212270438	8212270418	82/11/26	FOIA
8212270439	8212270432	82/12/13	HTSC
8212270442	8212270418	82/11/26	FOIA
8212270445	8212270418	82/11/26	FOIA
8212270447	8212270446	82/12/20	CONTRACT
8212270448	8212270418	82/11/26	FOIA
8212270453	8212270418	82/11/26	FOIA
8212270457	8212270418	82/11/26	FOIA
8212270461	8212270418	82/11/26	FOIA
8212270466	8212270418	82/11/26	50-327 Q
8212270471	8212270418	82/11/26	FOIA
8212270486	8212270483	82/12/14	50-344 F
8212270488	8212270483	82/12/14	50-344 F
8212270501	8212270484	82/11/05	50-537 A
8212270502	8212270496	82/12/17	CONTRACT
8212270506	8212270503	82/12/16	CONTRACT
8212270513	8212270509	82/12/17	CONTRACT
8212270516	8212270510	82/12/07	CONTRACT
8212270521	8212270518	82/12/17	CONTRACT
8212270530	8212270527	82/11/03	CONTRACT
8212270532	8212270525	82/12/06	50-331 P
8212270536	8212270525	82/12/06	50-331 P
8212270543	8212270539	82/11/29	CONTRACT
8212270546	8212270542	82/12/06	50-318 P
8212270556	8212270555	82/11/29	CONTRACT
8212270560	8212270558	82/12/21	CONTRACT
8212280003	8212280002	82/12/06	50-263 P
8212280004	8212280002	82/12/06	50-263 P
8212280006	8212280002	82/12/06	50-263 P
8212280007	8212280005	82/11/29	50-271 P
8212280012	8212280009	82/11/29	40-1478
8212280015	8212280005	82/11/29	50-271 P
8212280016	8212280009	82/11/29	70-146
8212280018	8212280013	82/10/18	70-1193
8212280019	8212280009	82/11/29	70-146
8212280021	8212280020	82/12/20	71-9852
8212280022	8212280007	82/11/29	70-146
8212280024	8212280007	82/11/29	70-146
8212280026	8212280007	82/11/29	70-146
8212280027	8212280005	82/11/29	50-271 P
8212280030	8212280009	82/11/29	70-146
8212280044	8212280043	82/12/15	CONTRACT
8212280049	8212280047	82/12/15	CONTRACT
8212280050	8212280046	82/12/07	50-329 S
8212280054	8212280046	82/12/07	50-329 S
8212280057	8212280056	82/12/16	50-416 S
8212280061	8212280059	82/12/16	50-409 P
8212280062	8212280058	82/12/10	50-295 Q
8212280068	8212280066	82/12/15	50-272 R
8212280071	8212280069	82/12/10	50-346 P
8212280074	8212280069	82/12/10	50-346 P
8212280077	8212280075	82/12/17	50-416 S
8212280081	8212280080	82/12/15	50-416 S
8212280087	8212280084	82/12/17	50-247 F
8212280088	8212280085	82/12/17	50-299 P
8212280089	8212280083	82/12/20	50-255 P
8212280092	8212280084	82/12/17	50-247 F
8212280094	8212280083	82/12/20	50-255 P
8212280095	8212280091	82/12/20	50-409 Q
8212280106	8212280099	82/12/20	50-260 Q
8212280107	8212280103	82/12/20	50-155 P
8212280113	8212280103	82/12/20	50-155 P
8212280115	8212280114	82/12/15	50-301 S
8212280116	8212280111	82/12/21	50-327 S
8212280130	8212280122	82/12/22	50-338 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212280134	8212280131	82/12/16	50-135 Q	8212280464	8212280460	82/12/15	50-255 S
8212280136	8212280133	82/12/21	50-328 S	8212280468	8212280465	82/12/14	50-387 S
8212280140	8212280126	82/12/17	50-280 S	8212280473	8212280467	82/12/23	50-305 P
8212280146	8212280142	82/12/15	50-368 S	8212280475	8212280466	82/12/16	50-416 G
8212280152	8212280126	82/12/17	50-280 S	8212280478	8212280469	82/11/15	CONTRACT
8212280153	8212280147	82/12/20	50-259 S	8212280479	8212280472	82/12/13	50-237 S
8212280154	8212280150	82/12/16	50-416 S	8212280480	8212280476	82/12/23	50-29 P
8212280156	8212280151	82/12/27	50-341 Q	8212280487	8212280483	82/12/16	50-373 G
8212280161	8212280159	82/12/16	50-366 S	8212280489	8212280485	82/12/01	50-461 Q
8212280162	8212280158	82/12/16	50-266 S	8212280491	8212280486	82/11/15	CONTRACT
8212280163	8212280160	82/12/15	50-275 F	8212280501	8212280494	82/11/29	50-329 A
8212280167	8212280164	82/12/20	50-250 S	8212280515	8212280512	82/12/07	FOIA
8212280171	8212280166	82/12/23	50-358 Q	8212280516	8212280513	82/12/22	50-329 E
8212280173	8212280168	82/12/21	TOPREP	8212290013	8212290012	82/11/24	40-8681
8212280175	8212280170	82/12/20	50-250 S	8212290018	8212290015	82/11/24	FOIA
8212280183	8212280177	82/12/16	50-416 S	8212290035	8212290030	82/12/03	50-206 Q
8212280189	8212280184	82/12/02	WASTE NOT	8212290038	8212290033	82/12/03	50-206 G
8212280198	8212280194	82/12/20	50-416 S	8212290039	8212290036	82/12/02	FOIA
8212280202	8212280199	82/12/23	50-318 P	8212290042	8212290030	82/12/03	50-206 Q
8212280206	8212280126	82/12/17	50-280 S	8212290049	8212290030	82/12/03	50-206 Q
8212280208	8212280200	82/12/21	50-317 Q	8212290056	8212290053	82/09/21	CONTRACT
8212280213	8212280211	82/12/22	50-124 P	8212290064	8212290060	82/11/30	50-250 Q
8212280215	8212280195	82/12/20	50-373 S	8212290065	8212290060	82/11/30	50-244 S
8212280216	8212280211	82/12/22	50-124 P	8212290068	8212290060	82/11/30	50-250 Q
8212280217	8212280211	82/12/22	50-124 P	8212290069	8212290060	82/11/30	50-280 S
8212280220	8212280214	82/12/20	50-10 Q	8212290071	8212290067	82/12/06	50-395 P
8212280221	8212280219	82/12/15	50-247 R	8212290073	8212290060	82/11/30	50-250 Q
8212280231	8212280229	82/12/20	50-373 S	8212290075	8212290060	82/11/30	50-280 S
8212280239	8212280234	82/12/17	50-346 S	8212290076	8212290067	82/12/06	50-395 P
8212280240	8212280236	82/12/22	50-482 A	8212290078	8212290060	82/11/30	50-250 Q
8212280243	8212280237	82/12/17	50-247 P	8212290080	8212290060	82/11/30	50-280 S
8212280245	8212280241	82/12/16	50-416 S	8212290081	8212290067	82/12/06	50-395 P
8212280246	8212280242	82/12/10	50-319 Q	8212290082	8212290060	82/11/30	50-250 Q
8212280248	8212280237	82/12/17	50-247 P	8212290085	8212290060	82/11/30	50-281 S
8212280249	8212280244	82/12/21	50-295 S	8212290086	8212290083	82/12/20	50-295 F
8212280250	8212280247	82/12/15	50-346 S	8212290087	8212290060	82/11/30	50-250 Q
8212280251	8212280242	82/12/10	50-315 Q	8212290089	8212290083	82/12/20	50-295 F
8212280256	8212280253	82/12/16	50-409 S	8212290090	8212290060	82/11/30	50-250 Q
8212280290	8212280281	82/12/13	50-346 S	8212290092	8212290060	82/11/30	50-250 Q
8212280296	8212280295	82/12/20	50-259 P	8212290094	8212290060	82/11/30	50-250 Q
8212280297	8212280295	82/12/20	50-259 P	8212290097	8212290060	82/11/30	50-250 Q
8212280301	8212280299	82/12/22	50-308 Q	8212290100	8212290060	82/11/30	50-250 Q
8212280309	8212280307	82/12/17	50-313 P	8212290101	8212290060	82/11/30	50-250 Q
8212280311	8212280308	82/12/20	50-416 S	8212290104	8212290095	82/12/23	50-266 P
8212280314	8212280312	82/12/20	50-416 S	8212290105	8212290098	82/12/20	50-295 F
8212280324	8212280319	82/12/20	50-440 Q	8212290106	8212290102	82/11/15	50-206 R
8212280332	8212280326	82/12/27	50-247 Q	8212290108	8212290060	82/11/30	50-250 Q
8212280336	8212280327	82/12/20	50-416 S	8212290109	8212290060	82/11/30	50-250 Q
8212280352	8212280344	82/12/20	50-416 S	8212290110	8212290098	82/12/20	50-295 F
8212280354	8212280347	82/12/23	50-387 P	8212290113	8212290060	82/11/30	50-250 Q
8212280366	8212280359	82/12/17	50-335 S	8212290114	8212290060	82/11/30	50-250 Q
8212280367	8212280351	82/12/21	50-269 P	8212290117	8212290115	82/11/11	50-387 R
8212280373	8212280363	82/12/14	50-410 S	8212290118	8212290060	82/11/30	50-250 Q
8212280378	8212280374	82/12/06	50-392 Q	8212290121	8212290060	82/11/30	50-261 Q
8212280381	8212280375	82/12/10	50-461 Q	8212290124	8212290060	82/11/30	50-250 Q
8212280389	8212280386	82/12/16	50-416 S	8212290125	8212290060	82/11/30	50-261 Q
8212280390	8212280385	82/12/21	50-320 Q	8212290128	8212290116	82/11/05	50-309 R
8212280391	8212280388	82/12/21	50-244 P	8212290129	8212290060	82/11/30	50-250 Q
8212280392	8212280387	82/12/14	50-321 S	8212290130	8212290126	82/11/03	50-29 R
8212280394	8212280380	82/12/15	50-369 S	8212290133	8212290060	82/11/30	50-261 Q
8212280397	8212280383	82/12/18	50-325 S	8212290134	8212290127	82/11/11	50-219 R
8212280401	8212280396	82/12/21	QAY97	8212290136	8212290132	82/12/09	40-6422
8212280411	8212280406	82/12/22	50-220 P	8212290137	8212290060	82/11/30	50-250 Q
8212280412	8212280402	82/12/17	50-416 S	8212290138	8212290060	82/11/30	50-261 Q
8212280413	8212280409	82/12/08	50-298 Q	8212290142	8212290139	82/11/12	50-336 R
8212280415	8212280408	82/12/23	REVIEW ORP	8212290144	8212290060	82/11/30	50-261 Q
8212280417	8212280403	82/12/14	50-387 S	8212290148	8212290060	82/11/30	50-261 Q
8212280419	8212280410	82/12/17	50-344 P	8212290152	8212290146	82/12/24	50-275 R
8212280420	8212280409	82/12/08	50-298 Q	8212290155	8212290060	82/11/30	50-261 Q
8212280425	8212280418	82/12/17	50-335 S	8212290158	8212290060	82/11/30	50-261 Q
8212280430	8212280423	82/12/06	50-382 Q	8212290160	8212290156	82/11/10	50-286 R
8212280438	8212280434	82/12/17	50-409 P	8212290161	8212290157	82/12/06	40-8452
8212280439	8212280435	82/10/29	40-8783	8212290164	8212290139	82/11/12	50-327 R
8212280442	8212280432	82/12/17	50-295 S	8212290165	8212290060	82/11/30	50-261 Q
8212280448	8212280433	82/12/21	50-454 Q	8212290166	8212290163	82/11/05	50-244 R
8212280449	8212280447	82/12/16	50-373 S	8212290169	8212290153	82/11/15	50-250 R
8212280455	8212280445	82/11/03	CONTRACT	8212290170	8212290060	82/11/30	50-280 Q
8212280457	8212280454	82/12/17	50-331 S	8212290171	8212290168	82/11/12	50-313 R
8212280461	8212280450	82/12/17	50-295 S	8212290172	8212290060	82/11/30	50-280 Q
8212280463	8212280458	82/12/16	50-416 S	8212290178	8212290060	82/11/30	50-280 Q

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8212290181	8212290176	82/11/15	50-361 R		8212290410	8212290408	82/12/27	50-219 G	
8212290184	8212290060	82/11/30	50-280 G		8212290411	8212290404	82/12/15	50-334 S	
8212290185	8212290180	82/11/23	50-397 K		8212290414	8212290406	82/12/14	50-546 G	
8212290186	8212290182	82/11/02	50-133 R		8212290417	8212290412	82/12/15	50-440 G	
8212290193	8212290190	82/12/21	50-237 P		8212290424	8212290419	82/11/12	50-315 R	
8212290196	8212290194	82/11/15	50-313 R		8212290425	8212290420	82/12/27	50-358 A	
8212290198	8212290192	82/12/23	50-313 G		8212290427	8212290421	82/12/13	50-267 P	
8212290199	8212290190	82/12/21	50-237 P		8212290428	8212290419	82/11/12	50-315 R	
8212290204	8212290201	82/11/03	50-344 R		8212290429	8212290381	82/12/27	50-358 G	
8212290206	8212290190	82/12/21	50-237 P		8212290430	8212290416	82/12/16	50-220 S	
8212290208	8212290203	82/12/17	50-329 A		8212290432	8212290421	82/12/13	50-267 P	
8212290209	8212290205	82/12/23	50-275 P		8212290433	8212290422	82/12/23	50-293 G	
8212290215	8212290190	82/12/21	50-237 P		8212290434	8212290419	82/11/12	50-315 R	
8212290216	8212290211	82/11/09	50-305 R		8212290437	8212290421	82/12/13	50-267 P	
8212290218	8212290214	82/11/02	50-275 R		8212290440	8212290426	82/12/15	50-267 S	
8212290222	8212290220	82/11/10	50-409 R		8212290443	8212290435	82/12/14	50-272 G	
8212290223	8212290212	82/12/13	50-368 S		8212290444	8212290436	82/12/22	50-354 G	
8212290228	8212290217	82/11/12	50-316 R		8212290446	8212290441	82/12/20	50-387 S	
8212290229	8212290224	82/11/09	50-245 R		8212290448	8212290439	82/12/15	50-334 S	
8212290230	8212290225	82/11/08	50-334 R		8212290452	8212290447	82/12/23	50-245 P	
8212290236	8212290234	82/11/15	50-368 R		8212290454	8212290381	82/12/27	50-358 G	
8212290237	8212290231	82/12/23	50-275 P		8212290455	8212290449	82/12/23	50-346 G	
8212290240	8212290233	82/12/15	50-320 S		8212290456	8212290453	82/12/20	50-295 P	
8212290242	8212290239	82/12/21	50-213 G		8212290461	8212290453	82/12/20	50-295 P	
8212290243	8212290231	82/12/23	50-275 P		8212290462	8212290458	82/12/22	50-275 P	
8212290244	8212290238	82/11/15	50-280 R		8212290464	8212290453	82/12/20	50-295 P	
8212290250	8212290231	82/12/23	50-275 P		8212290465	8212290463	82/12/14	50-387 G	
8212290252	8212290248	82/12/17	50-338 P		8212290468	8212290463	82/12/14	50-387 G	
8212290255	8212290248	82/12/17	50-338 P		8212290474	8212290459	82/12/27	50-281 G	
8212290256	8212290248	82/12/17	50-338 P		8212290476	8212290472	82/11/08	50-249 S	
8212290257	8212290253	82/11/17	50-266 R		8212290479	8212290477	82/12/15	50-219 G	
8212290258	8212290251	82/12/16	50-29 G		8212290490	8212290488	82/12/15	50-193 G	
8212290262	8212290253	82/11/17	50-266 R		8212290492	8212290488	82/12/15	50-193 G	
8212290264	8212290261	82/12/27	50-280 G		8212290499	8212290496	82/12/14	50-335 P	
8212290270	8212290267	82/12/22	50-155 P		8212290501	8212290496	82/12/14	50-335 P	
8212290273	8212290266	82/12/16	CONTRACT		8212290511	8212290509	82/12/20	50-295 F	
8212290274	8212290267	82/12/22	50-155 P		8212290513	8212290507	82/12/20	50-295 F	
8212290278	8212290267	82/12/22	50-155 P		8212290528	8212290525	82/12/03	50-311 P	
8212290282	8212290275	82/12/16	50-317 S		8212290530	8212290525	82/12/03	50-311 P	
8212290287	8212290281	82/11/10	50-259 R		8212290532	8212290525	82/12/03	50-311 P	
8212290288	8212290283	82/12/20	50-312 P		8212290535	8212290534	82/12/13	50-250 P	
8212290289	8212290280	82/12/22	50-334 G		8212290536	8212290534	82/12/13	50-250 P	
8212290293	8212290283	82/12/20	50-312 P		8212300007	8212300004	82/12/23	50-312 G	
8212290299	8212290283	82/12/20	50-312 P		8212300029	8212300027	82/12/08	QA999	
8212290302	8212290295	82/12/20	50-3 F		8212300032	8212300027	82/12/08	QA999	
8212290303	8212290297	82/12/08	50-267 S		8212300036	8212300034	82/12/22	TOPREP	
8212290306	8212290291	82/12/14	50-309 S		8212300038	8212300031	82/12/21	50-255 P	
8212290308	8212290295	82/12/20	50-3 F		8212300042	8212300035	82/12/21	50-395 S	
8212290309	8212290307	82/11/09	50-346 R		8212300044	8212300031	82/12/21	50-255 P	
8212290315	8212290312	82/11/02	50-298 R		8212300047	8212300039	82/12/22	50-416 S	
8212290316	8212290310	82/12/17	50-29 S		8212300048	8212300041	82/12/16	50-317 P	
8212290318	8212290317	82/11/10	50-338 R		8212300059	8212300052	82/12/21	50-368 S	
8212290323	8212290320	82/12/21	50-409 P		8212300062	8212300057	82/12/23	50-368 S	
8212290327	8212290322	82/12/20	50-266 S		8212300063	8212300058	82/12/16	50-366 S	
8212290331	8212290330	82/12/15	50-315 G		8212300065	8212300061	82/12/22	50-335 S	
8212290333	8212290329	82/12/20	50-249 S		8212300071	8212300068	82/12/17	50-250 P	
8212290335	8212290330	82/12/15	50-315 G		8212300075	8212300070	82/12/23	50-508 G	
8212290336	8212290332	82/12/17	50-266 G		8212300087	8212300084	82/12/22	50-416 S	
8212290340	8212290339	82/12/13	50-334 S		8212300090	8212300088	82/12/21	50-368 S	
8212290343	8212290341	82/12/27	50-358 G		8212300095	8212300091	82/12/16	50-321 S	
8212290345	8212290344	82/11/16	50-237 S		8212300096	8212300093	82/12/22	50-369 S	
8212290348	8212290346	82/12/16	50-254 G		8212300102	8212300098	82/12/21	50-366 S	
8212290352	8212290351	82/12/15	70-820		8212300104	8212300097	82/12/22	50-339 S	
8212290353	8212290350	82/12/22	50-320 G		8212300111	8212300106	82/12/23	50-298 S	
8212290358	8212290355	82/12/15	50-316 S		8212300119	8212300114	82/12/22	50-416 S	
8212290361	8212290357	82/12/22	50-335 P		8212300123	8212300117	82/12/21	CONTRACT	
8212290363	8212290360	82/12/14	70-1100		8212300130	8212300126	82/12/20	50-338 S	
8212290372	8212290366	82/12/23	50-275 R		8212300132	8212300127	82/12/20	CONTRACT	
8212290379	8212290375	82/12/13	50-244 G		8212300149	8212210309	82/12/13	50-329 A	
8212290380	8212290376	82/12/17	50-249 G		8212300177	8212300171	82/12/21	50-338 S	
8212290382	8212290373	82/12/19	50-334 S		8212300179	8212300167	82/12/20	50-10 F	
8212290383	8212290378	82/12/13	50-244 G		8212300189	8212300184	82/12/20	50-416 P	
8212290384	8212290378	82/12/13	50-271 S		8212300192	8212300170	82/12/17	CONTRACT	
8212290385	8212290369	82/12/10	50-249 S		8212300194	8212300184	82/12/20	50-416 P	
8212290386	8212290376	82/12/17	50-249 G		8212300199	8212300167	82/12/20	50-10 F	
8212290394	8212290391	82/12/14	50-267 R		8212300200	8212300186	82/12/22	50-416 S	
8212290400	8212290389	82/12/17	50-295 G		8212300201	8212300197	82/12/27	50-247 G	
8212290402	8212290393	82/12/23	50-184 G		8212300203	8212300184	82/12/20	50-416 P	
8212290405	8212290403	82/12/13	50-267 P		8212300209	8212300204	82/12/20	50-317 F	
8212290409	8212290398	82/11/22	50-237 S		8212300210	8212300207	82/12/08	70-734	

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8212300211	8212300204	82/12/20	50-317	F
8212300213	8212300207	82/12/08	70-734	
8212300214	8212300212	82/12/10	QA999	
8212300218	8212300212	82/12/10	QA999	
8212300220	8212300217	82/12/20	50-338	S
8212300223	8212300216	82/12/23	50-364	S
8212300225	8212300221	82/12/23	50-325	S
8212300227	8212300216	82/12/23	50-364	S
8212300228	8212300222	82/12/23	50-416	S
8212300231	8212300216	82/12/23	50-364	S
8212300236	8212300216	82/12/23	50-364	S
8212300238	8212300232	82/12/22	50-338	S
8212300240	8212300234	82/12/22	70-25	
8212300241	8212300237	82/12/21	50-339	S
8212300247	8212300245	82/12/22	50-338	S
8212300249	8212300248	82/12/30	50-337	S
8212300255	8212300251	82/12/22	50-339	S
8212300258	8212300254	82/12/08	QA999	
8212300259	8212300256	82/12/21	50-325	S
8212300262	8212300257	82/12/23	50-325	S
8212300263	8212300254	82/12/08	QA999	
8212300267	8212300261	82/12/22	50-338	S
8212300270	8212300265	82/12/16	50-321	S
8212300274	8212300268	82/12/23	50-508	Q
8212300275	8212300271	82/12/16	50-321	S
8212300278	8212300276	82/12/08	QA999	
8212300280	8212300276	82/12/08	QA999	
8212300281	8212300277	82/12/16	50-321	S
8212300289	8212300287	82/12/16	50-321	S
8212300290	8212300284	82/12/16	50-366	S

ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8212300291	8212300286	82/12/22	50-339	S
8212300292	8212300285	82/12/16	50-366	S
8212300296	8212300272	82/12/23	50-261	S
8212300298	8212300295	82/12/16	50-366	S
8212300302	8212300301	82/12/08	QA999	
8212300303	8212300301	82/12/08	QA999	
8212300309	8212300307	82/12/21	50-325	S
8212300312	8212300311	82/12/14	50-341	A
8212300315	8212300313	82/12/21	50-338	S
8212300317	8212300316	82/12/23	50-325	S
8212300318	8212300308	82/12/23	50-397	Q
8212300324	8212300320	82/12/23	50-508	Q
8212300325	8212300323	82/12/16	50-366	S
8212300334	8212300331	82/12/23	50-325	S
8212300336	8212300328	82/12/21	50-321	S
8212300337	8212300329	82/12/16	50-321	S
8212300339	8212300335	82/12/27	50-289	P
8212300341	8212300332	82/11/03	50-155	R
8212300342	8212300335	82/12/27	50-289	P
8212300345	8212300340	82/12/16	50-366	S
8212300346	8212300344	82/12/16	50-366	S
8212300348	8212300335	82/12/27	50-289	P
8212300353	8212300350	82/12/23	50-312	Q
8212300355	8212300351	82/12/23	50-327	P
8212300359	8212300357	82/12/23	50-327	P
8212300405	8212300400	82/12/22	50-254	F
8212300408	8212300407	82/12/22	50-387	F
8212300409	8212300400	82/12/22	50-254	F
8212300410	8212300407	82/12/22	50-387	F
8212300416	8212300412	82/12/22	50-282	F
8212300417	8212300412	82/12/22	50-282	F

## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.



3. Transmittal and acknowledgement letters
4. Certificates of service to the PSAR.

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications
2. Changes in structure of organization
3. Changes in service lists
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

## **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments
2. Correspondence pertaining to work performed under LWA s.

## **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

## **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

## **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

## **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks.  
Logbooks on Environmental Data  
Logbooks on Radiological Data  
Operations Log on Plant Systems Core  
Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNS).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

## **U CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches
2. Preparatory and backup documents for item 1
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

## **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators
2. NRC examination results.
3. Power plant examination summary sheet

## **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license
2. Application to dismantle the facility and dispose of component parts
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning
4. Documents relating to disposal of radioactive material and decontamination of the site
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plant, formerly filed in category P

## **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

## **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record, record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.



2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

#### **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

#### **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance

NOTE For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

#### **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations, records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE. For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

### **PROJ – Projects--Predocket Licensing**

This category contains records pertaining to two classes of projects (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

#### **1. "Pre-docketed" commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are.

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

(1) the Commission's activities and interaction with State  
State Agreements Program, whereby States may assume  
nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes.

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE. For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.



3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

**NOTE:** For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

NRC FORM 335 (11 81) U.S. NUCLEAR REGULATORY COMMISSION BIBLIOGRAPHIC DATA SHEET		1 REPORT NUMBER (Assigned by DDC) NUREG-0540 Vol.4, No. 12	
4 TITLE AND SUBTITLE (Add Volume No., if appropriate) Title List of Documents Made Publicly Available December 1-31, 1982		2 (Leave blank)	
7 AUTHOR(S)		3 RECIPIENT'S ACCESSION NO	
9 PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Technical Information and Document Control Office of Administration U.S. Nuclear Regulatory Commission Washington, DC 20555		5 DATE REPORT COMPLETED MONTH   YEAR	
12 SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Same as 9, above.		DATE REPORT ISSUED MONTH   YEAR March   1983	
		6 (Leave blank)	
		8 (Leave blank)	
		10 PROJECT/TASK/WORK UNIT NO	
		11 FIN NO	
13 TYPE OF REPORT Monthly		PERIOD COVERED (Inclusive dates)	
15 SUPPLEMENTARY NOTES		14 (Leave blank)	
16 ABSTRACT (200 words or less)  This document is a monthly publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.			
17 KEY WORDS AND DOCUMENT ANALYSIS		17a DESCRIPTORS	
17b IDENTIFIERS: OPEN-ENDED TERMS			
18 AVAILABILITY STATEMENT  Unlimited		19 SECURITY CLASS (This report) Unclassified	21 NO OF PAGES
		20 SECURITY CLASS (This page) Unclassified	22 PRICE \$